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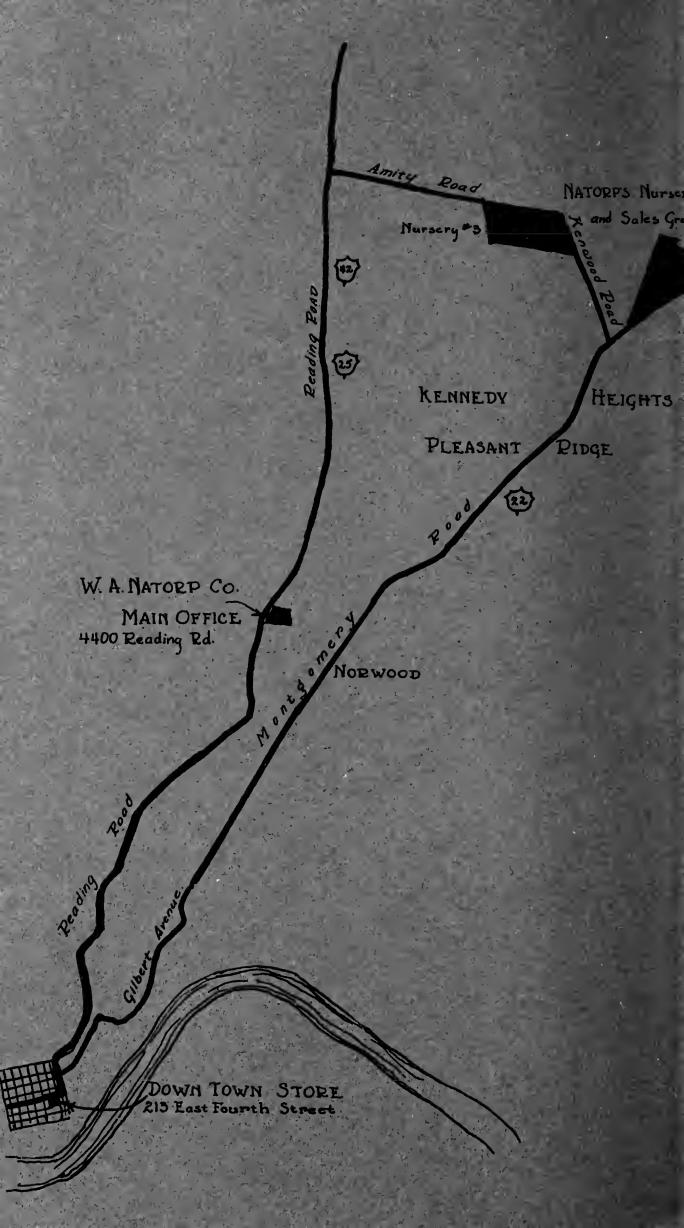
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The "W" A "Natorp" Company Lundscape, Organization Cincumnation Ohio.

CATALOGUE

1935



# The 'U' A Natorp Company Landscape Organization Cincinnati, Ohio

W. A. NATORP President THOS. B. MEDLYN Vice-Pres. and Secy.

R. WELAGE Office Manager

## MAIN OFFICE

DISPLAY GROUNDS

4400 Reading Road ~ Telephone, JEfferson 1375-1376

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Half way between Silverton and Montgomery, Ohio

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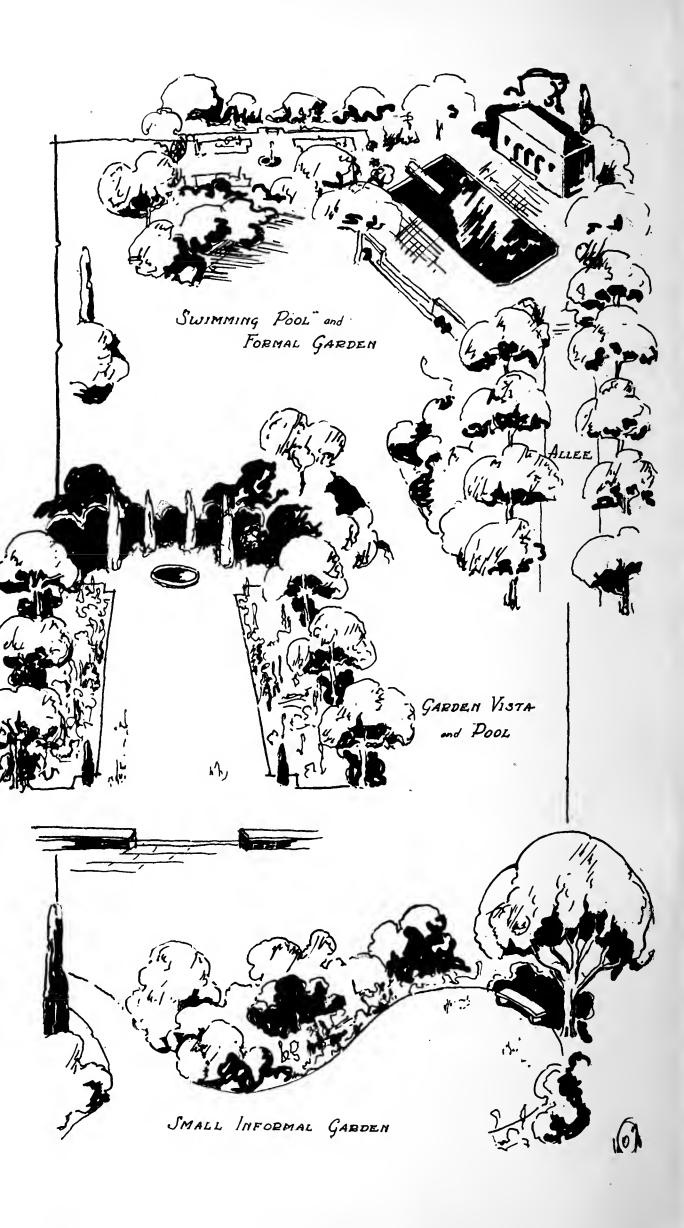
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We are Members of The Cincinnati Landscape and Nursery Association, The American and Ohio Association of Nurserymen

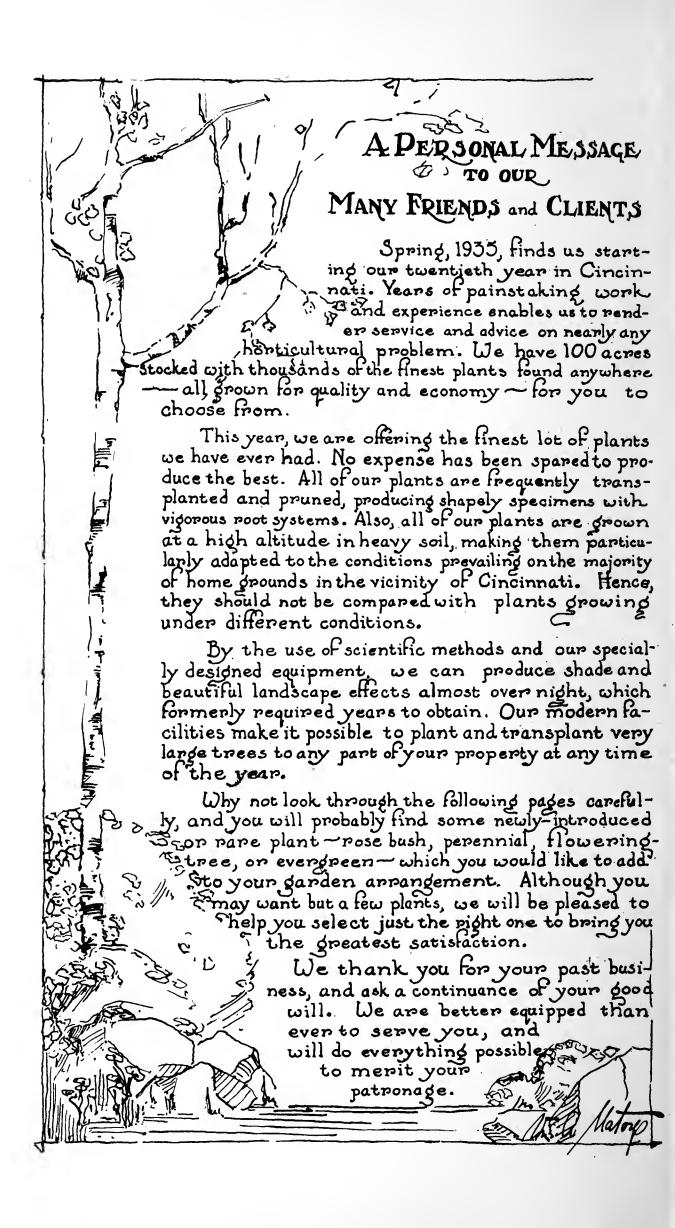


# Hone is Hone

BE IT SHEATHED IN VAST AND STATELY GROUND ~OR JUST A LITTLE COTTAGE FAIR, WHERE LOVE AND JOY ARE FOUND



The addition of a single bush or tree can just as well be rightly done. It costs no more to add to your purchase the extra satisfaction of Natorp Service in selection of size, character and location, but it makes a wondrous difference in the increased attractiveness of your home.



## CONIFEROUS EVERGREENS The Aristocrats of the Garden

Coniferous (cone bearing) evergreens form an essential part in any treatment of the home and its grounds. They look effective 365 days of the year, retaining their foliage throughout the Winter. They are useful and attractive in foundation plantings, in groups or masses, as specimen plants, and to accentuate points in formal gardens. Our evergreen collection is one of the largest and most complete in the Middle West. Frequent transplanting in our nurseries, especially in our heavy clay soil, develops a good root system. All evergreens are sheared and staked from small plants up, and developed into well shaped specimen plants. The best time to plant evergreens is in spring, from March to May, and in Fall, from August to October. However, when carefully handled, Natorp Evergreens can be planted any time during the year. Prices include balling and burlaping.

Each Per 10 Per 100

ABIES concolor (White Fir) 70-80'

Light blue-green foliage, conical shape, slow growth. Prefers moist location. Specimen.

18 to 24 in. ...... \$ 3.00 25.00 2 to  $2\frac{1}{2}$  ft. ..... 4.00 35.00  $2\frac{1}{2}$  to 3 ft. ..... 5.00

2½ to 3 ft. 5.00 3 to 4 ft. 6.50 4 to 5 ft. 8.00 5 to 6 ft. 12.00

6 to 7 ft. ...... 15.00

-- douglassi (Douglas Fir) 80-90'

Dark blue-green foliage, conical shape, rapid growth. Adapted to any good soil. Specimen.

6 to 7 ft. ....... 10.00 7 to 8 ft. ...... 13.50 8 to 9 ft. ..... 16.50

11 to 12 ft. ..... 20.00 13 to 14 ft. .... 25.00

-- frazzeri 40-50'

Dark green lustrous foliage. Closely resembling Balsam Fir. Specimen or groupings.

18 to 24 in. ..... 3.00 24 to 30 in. 4.50

\*NOTE: Throughout the catalog, the numbers immediately following the name of the plant indicate the ultimate height at maturity.

Each	Per	7 (	Per	$\neg$
- MERCEN	PHT	10	Per	$\pm UU$

1.50 2 to 21 ft. 17.50  $2\frac{1}{2}$  to  $\tilde{3}$  ft.  $\tilde{3}$  to 4 ft. 2.00 3.00 25.00 200.00 4.00 35.00 4 to 5 ft. 5 to 6 ft. 5.00 45.00 . . . . . . . . . . . . . . 7.50 70.00 6 to 8 ft. 10.00 90.00 8 to 10 ft. 12.50 110.00 10 to 12 ft.

- pisifera aurea (Golden Sawara Cypress) 25-35' Foliage light yellow, especially in spring. Branches droop when older. Grows quickly. 2.50 22.50 2 to 3 ft. 300.00 3.50 32.50 3 to 4 ft. 400.00 5.00 45.00 4 to 5 ft. 5 to 6 ft. 6.00 55.00 75.00 8.00 6 to 8 ft. 12.00 110.00 8 to 10 ft.
- -- pisifera plumosa (Plume Cypress) 25-35'
  Forms a dense cone of fine texture. Used for shearing into formal shapes and hedges. These are fine plants. Light green color.

  (Same price as C. pisifera)
- -- pisifera plumosa aurea (Golden Plume Cypress) 20-25'
  Has warm yellow leaves. One of the best for
  specimens or hedges. Very hardy.
  (Same price as C. pisifera)

JUNIPERUS chinensis (Chinese Juniper) 15-25'
Blue-green foliage. Fine compact. Oblong shape,
medium growth. Rather dry, sunny situation.
Accent.

 3 to 4 ft.
 3.00
 25.00

 4 to 5 ft.
 4.00
 35.00
 300.00

 5 to 6 ft.
 5.00
 45.00
 400.00

 6 to 7 ft.
 6.50
 60.00
 500.00

	Each	Per	10	Per	100
JUNIPERUS chinensis 7 to 8 ft. 9 to 10 ft. 10 to 11 ft. 13 to 14 ft.	\$ 8.00 11.00 15.00 20.00	75.	00	650.0	00
chin. pfitzeriana (Pfitzer's Rich green foliage; fine to habit. Medium growth. Any Foundation and general plants to 18 in	exture, y soil o itings. 1.00 1.50 2.00 3.00 4.50 6.50 8.50	sprea r cli 8. 12. 17. 25. 40. 60. 75.	50 50 00 00 00 00 00	75.0 110.0 150.0	00
chin. sargentii (Sargent Jun Prostrate habit, grass-gree hardy. Valuable ground cov 2 ft.	n folia	ge.			
chin. masculii 8-10' Upright, pyramidal bush-lil green foliage. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	4.00	37.	50	sh	
communis canadensis (Canadian Dark green, spreading, medi in almost any soil or clims 2 to 3 ft	ium grow ate. Us 2.50 . 4.00	th. e in 35.	Thr: mass	ives s.	
com. aurea 4-6' Spreading, yellow-tipped by sun and good drainage. For and masses. 2 to 3 ft. 3 to 4 ft.	indation 4.00	Pre plan	fer: ting	3 gs	1
com. depressa plumosa (Purple Spreading New and exceedingly hardy.					

	Each	Per 10	Per 100
JUNIPERUS com. depressa plumosa and winter when foliage is 15 to 18 in	\$ 1.50 2.00 3.00 4.00 6.00	12.50 17.50 25.00 35.00	100.00 150.00 200.00
com. hibernica fastigiata (Improved Very formal in outline and gardens or where architects strongly emphasized. Glaud 18 to 24in. 2 to 3 ft. 3 to 4 ft.	valuablural feacous gre 1.25 1.75	e in Ita tures ar en folia 10.00 15.00	lian e to be
com. suecica ( Swedish Junipe Quick-growing, narrow, upr. 4 to 5 ft	ight for 4.00	8 <sup>1</sup> m.	
excelsa stricta (Spiny Greek Gray-green foliage, oval sin Thrives in almost any soil as accent and in foundation 18 to 24 in	hape, sl or expo n planti 1.50	ow growt sure. U	
procumbens japonica (Japanese Spreading Gray-green foliage, clinging ground. Well adapted to pl in rock gardens, and found 2 to 3 ft.	ng close lantings	to the	s,
sabina Von Ehron 4-6' Spreading, rich green folis Foundation plantings. 2½ to 3 ft. 3 to 4 ft. 4 to 5 ft.	3.00	25.00 40.00	•
spreading varieties 4-6' 15 to 18 in. 18 to 24 in. 24 to 30 in. 2 to 3 ft. 3 to 4 ft.		17.50 25.00 35.00	150.00 200.00 300.00

		•	
	Each	Per 10	Per 100
JUNIPERUS scopulorum (Con Narrow, compact, concentral stem; /color silvery blue.  5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 8 to 9 ft. 9 to 10 ft. 10 to 11 ft.	1umnar granges f 5.00 6.00 7.50 10.00 12.50	rowth from From green 45.00 55.00 70.00 90.00	a single to light  400.00  500.00
scop. hilli (Hill's Standard used for formal 3 to 4 ft	foliage of effects 3.00 4.00 5.00	Can be Pyramid	sheared al. 400.00
scop. hilli pyramida:  (Blue Moor Broad pyramid. Silicate foliage.  4 to 4½ ft. bushy 4½ to 5 ft. bushy 5 to 5½ ft. bushy	n Juniper very-blue 5.00 7.50	r) 10-15'	Fine deli-
scop. hilli pyr. aren (Narrow Stopen A narrow type with Branches ascending apread more than eight to 5 ft	ilver or close gro almost ve ghteen or 5.00 6.00 7.50	ertically.	ches. Will not
scop. hilli #2 (Moon Extremely blue. Ali needles. Spectacula 3 to 4 ft 4 to 4½ ft 4½ to 5 ft	whip-coar novel 5.00 7.50	ord foliag	
scop. hilli pendula Grayish-green color Branches and branch 4 to 5 ft 5 to 6 ft	Pyramilets droc 7.50	idal habit	

	Each	Per 10	Per 100
	niper) 1 ge of lig a shapely 5.00 6.00 7.50	0-15'sht shiny	
squamata meyeri ( Meyer Small bluish-green, s mirably adapted to no 18 to 24 in	shrubby e aturalist 3.00 4.00	vergreen	• Ad- gardening.
4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 8 to 9 ft. 9 to 10 ft. 10 to 11 ft.	age, columnation ainage. al planti 2.00 3.50 5.00 6.50 8.00	Use for 1 17.50 30.00 45.00 60.00 75.00	
	6.00 7.50 9.00 11.00	70.00 85.00	6 <b>50.</b> 00
virg. cannarti (Cannarti Fine dark green, compatible habit and slow in green in general planting. tree is truly an arise	pact foliowth. U Prefera	lage. Sl	ender
3 to 4 ft	5.00 7.50 10.00	70.00	650.00
6 to 7 ft	15.00	125.00	1150.00
heavy sheared 9 ft			

	Each Po	er 10	Per 100
11 ft			<b>2500.</b> 00
virg. elegantissima (Gasimilar to J. virging yellow foliage. Four formal effects. 3 to 4 ft	lana, with	rich go	olden
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft. heavy sheared 7 to 8 ft. 9 ft.	2.50 3.50 4.50 6.00 7.50 10.00 15.00 12 25.00 22	sheared e of our 22.50 30.00 40.00 55.00 25.00 75.00	1150.00 1500.00 2000.00 2500.00
virg. globosa (Globe Ro Fine rich green folia globe shaped. Splend gardens and for form 18 to 24 in	age; well- ald for old al treatmen	shaped s d fashic	
virg. keteleeri (Ketele A splendid evergreen line. Deep green for Very hardy.  2 to 2½ ft.  2½ to 3 ft.  5 to 6 ft.  6 to 7 ft.	of pyramic liage, comp 3.00 4.00 7.50	dal form	nal out-
virg. pendula (Weeping Bright green foliage droop over, giving p more mature.	branches	lengthe	n and

	Each	Per 10	Per 100
JUNIPERUS virg. pendul 5 to 6 ft 6 to 7 ft	\$ 7.50		
virg. pyramidalis h     (Hill Pyramid Forms a close-grosslender. Can be shape, and is oft green foliage ret the winter. Of p gardens. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft.	al Juniper wing, pyra trimmed in en trained aining its articular  4.00 5.00 6.00 7.50	midal tree to most per this way. color three value in for 35.00 45.00 55.00 70.00	rfect ball Rich oughout ormal
virg. pyramidiformi (Hill's Dunde Bluish-gray in sp plum-like color i 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 9 to 10 ft. 13 to 14 ft.	e Juniper) ring and s n fall and 3.50 4.50 6.00 7.50 10.00 15.00	ummer, cha	nging to
virg. smithi (Smith Has light grass-g columnar habit, y Quite hardy and d 2 to 3 ft.	reen folia et with so istinct.	ge. Compa	ct formal bit, too.
PICEA canadensis (Whit Compact and uprig pecially suitable and windbreaks. Light green folia 18 to 24 in 24 to 30 in 3 to 4 ft 4 to 5 ft 5 to 6 ft 6 to 7 ft	th in form for tall Also, a shape.  1.00 2.00 3.50 4.50 6.00	and habit background	s, shelter,
pungens (Colorado S Thick steel-blue such as avenues, 18 to 24 in	needles. or use as	Formal tre	atments

	Each	Per 10	Per 100	
PICEA pungens 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft.	\$ 2.00 3.00 4.50 7.00 10.00	17.50 27.50 42.50	250.00	
pungens glauca (Colora We have a very choic specimens.  18 to 24 in.  2 to 3 ft.  3 to 4 ft.  4 to 5 ft.  5 to 6 ft.  6 to 7 ft.	4.50 6.00 8.00 12.50	40.00 55.00	50-80' oup of	
	pruce, bu very gree ully sele	it more di n. Our p ected for	stinct resent	r
excelsa (Norway Spruce) A quick-growing winds particularly well-sha 18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 9 to 10 ft. 10 to 11 ft. 11 to 12 ft.	reak. 0	ur Spruce	are s. 115.00 200.00 300.00	

PINUS densiflora umbraculifera (Tanyosho) (Japanese Table Pine) 4-6' A dwarf variety in which the branches form a flat-topped table-like bush. A hamdsome useful dwarf evergreen.

12 to 13 ft.

21.00

	Each	Per	10	Per	100
PINUS densiflora umbracult 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.	4.50 7.00				
montana mughus (Mugho I Forms a round-topped planting and foundati	bush.	Usefi	al for	roc	k
15 to 18 in 18 to 24 in 24 to 30 in	1.50 2.00 2.50 3.50 5.00 7.50 12.50	12. 17. 22. 32. 45.	.50 .00		•00
	rous, se and se. 2.50	dense dirt d	grower of cit	r.	Good have
2½ to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 8 to 9 ft. 9 to 10 ft. Larger, add \$5.00	4.50 5.50 7.00 9.00 12.50 16.00 20.00	40, 50, 65, 85, 115,	.00 .00 .00 .00	600	.00
resinosa (Red Pine) 60 Dark green, stiff nee groups as windbreak of ings.	0-70' edles,		ous.	Use	in
2 ft	2.00 2.50 4.00 6.00 8.00 10.00 15.00	22. 35. 55.	50 50 00 00	300 500	-
3 to 4 ft 4 to 5 ft	aptable	and u Grows 17 25 35	s quic. 50 .00	kly. 200	.00

	Each	Per 10	Per 100
	9.00 12.00 15.00 20.00	85.00 110.00	650.00 800.00
sylvestris (Scotch Pin Rather short blue-gr well on poor soils. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 9 to 10 ft. 10 to 11 ft. Larger, add \$5.00	een need: Pictures 1.75 2.50 3.50 5.00 7.00 9.00 12.00 16.00 20.00	les, twist sque when 15.00 22.50 32.50 45.00 65.00 110.00	200.00 300.00 400.00 550.00 750.00
TAXUS baccata aurea (Gold A rich compact yello English Yew. Very c plantings and rock g l\frac{1}{2} to 2 ft. \docs 2 to 2\frac{1}{2} ft. \docs	wish form hoice. I ardens. 3.00	n of sprea Jse in fou 25.00	ding ndation
baccata repandens (Spr Spreading horizontal leaves. Good for lo 15 to 18 in 18 to 24 in 24 to 30 in	branches w plantin	s. Dark g ng. 22.50 <b>3</b> 2.50	
15 to 18 in.  18 to 24 in.  2 to 2½ ft.  2½ to 3 ft.  3 to 3½ ft.  3½ to 4 ft.  4 to 4½ ft.	preading, ion plant .90 1.50 3.00 4.50 6.00 8.50 12.50 16.00 20.00	bushy hating. 8.00 12.50 25.00 40.00 55.00 110.00 140.00 175.00	

-- cuspidata capitata (Upright Japanese Yew) 25-30' This form has distinct leader, and develops

	Each	Per 10	Per 100
TAXUS cuspidata capitata into a symmetrical property of the symmetric of the symmetry of th	7.50 10.00 12.50 15.00 20.00 25.00		
cuspidata nana (brevifa (Dwarf Japane Broad thick leaves, growing, irregular, Fine for naturalistictions.  1½ to 2 ft	ese Yew) blackish spreading c rock ge	green. S	• Hardy.
$3$ to $3\frac{1}{2}$ ft	ery good accents 2.50 3.50 5.00 7.50	for found A rare 22.50 32.50 45.00 70.00	ation and
3\frac{1}{2} to 4 ft.4 to 4\frac{1}{2} ft.4\frac{1}{2} to 5 ft.5 to 6 ft.THUJA ericoides (Heath Ar Dwarf globose or bro	15.00 20.00 25.00 borvitae	225.00	em with
leaves of dull green beneath. Assumes a winter. 2 to 3 ft 3 to $3\frac{1}{2}$ ft	above, purplish	gaod gray-	green
occidentalis (American Slender pyramid with coloring; good accendependable in almost moist location. Staused widely for hedg 4 to 5 ft	broad b t plant. any sit nds trim e purpos 2.50 4.00	ase. Bron Very har uation. F ming well, es. 22.50 37.50	ze winter dy. Is refers

	Each	Per 10	Per 100
THUJA occidentalis 7 to 8 ft	<b>∳ 6.</b> 00	55.00	
occ. elegantissima plica (Golden Tipped Branches in spring to lustrous green otherwalls to 2 ft	Arborviipped wiwise. 1.00 2.00 3.00 4.00 5.50 7.50	9.50 17.50 27.50 35.00 50.00 70.00	Rich 90.00 150.00 250.00
Occ. ellwangeriana (Tor Has heather-like lead close texture. Forma Rich purple winter co 2 to 2½ ft 2½ to 3 ft	ves; den s low, b oloring. 1.50	se habit;	soft,
occ. globosa (Globe Ar Useful in formal workshaped. Needs no treat to late ft	k. Natu imming. 1.00 1.50 2.00	rally comp Hardy. 9.00 12.50 17.50	150.00
occ. pyramidalis (Pyrametains bright green Narrow columnar shape formal planting. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 8 to 9 ft. 9 to 10 ft. 10 to 11 ft. 11 to 12 ft.	coloring e. Sple:  1.00 . 1.75 2.75 4.00 5.50 7.50 10.00 12.50 15.00	g throughondid for a	out winter.
Rolinson's Golden 10- Tips of branches tin Rather slender uprig 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft.	ged with ht habit	12.50 20.00 25.00	300.00

	I	Each	Per 10	Per 100
THUJA occ. spirali Dark green for habit.	s 10-15 bliage, d	istinct,	compact,	spiral
5 to 6 ft. 6 to 7 ft.	<b>******</b>	4.50 6.00	57.50	
Tall and sler Rich, bright 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 8 to 9 ft. 9 to 10 ft.	der like green fo	Italian liage. 1.50 2.50 3.50 5.00 6.50 9.00	cypress. Good acces 12.50 22.50 32.50 45.00 60.00 80.00	Rich nt plant.
Pyramidal sha yellow in wir 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	pire Arbonape, goldenter. Dis	rvitae) en yello stinctiv 1.50 2.25 3.00 4.00 5.50	7-8' w in spri 12.50 20.00 25.00 35.00 50.00	ng; bronze 300.00
orientalis aure a gem for dwa warm golden y formal work a 15 to 18 in. 18 to 24 in. 2 to 2½ ft. 2½ to 3 ft. 3 to 3½ ft.	arf plant yellow for and edgin	ing; com liage. g, often 1.25 2.00 2.75 3.50	npact roun Especiall used for 25.00	dish shape, y good for vases. 200.00
Forms a dwarf persistent froz 24 to 30 in. 2½ to 3 ft. 3 to 4 ft.	f columna resh gree	r shaped n color. 1.25 1.75	10.00 15.00	Good 90.00
Assumes rich winter.	w Column deep gol	Arborvit den bron 3.00	tae) 7-8' ize color 25.00	

	Each	Per 10	Per 100		
THUJA orientalis elegantis 6 to 7 ft 7 to 8 ft	5.50	45.00 65.00	350.00		
sibirica (Siberian Arbo Light green fleshy for rugged. 18 to 24 in 24 to 30 in 30 to 36 in	1.50 2.00	•	yramidal;		
TSUGA canadensis (Canadian Hemlock) 75-90' Graceful and adaptable. Will grow in sun or heavy shade. Useful as clipped hedge or informal planting. Prefers a rather moist place. 2 to 2½ ft 2.50 22.50 200.00 2½ to 3 ft 3.00 27.50 250.00					

4.00

5.50

7.50

10.00

17.50

35.00

50.00

65.00 85.00

120.00

300.00

450.00

550.00 750.00

3 to 4 ft.

5 to 6 ft.

6 to 7 ft. 7 to 8 ft. 8 to 9 ft.

to 5 ft.



#### BROAD LEAVED EVERGREENS

Under broad-leaved evergreens are classed all shrubs retaining their foliage during the winter months. For city planting, in many instances, they have given better results than the coniferous evergreens. Many varieties of evergreens lend beauty, both with bloom and luxuriant evergreen foliage. Most of these

broad-leaved sorts prefer shade.

These evergreens may be used effectively in a number of locations --- as a background, in masses along foundations, intermingled with blooming plants such as shrubs and perennials, or arranged in natural-istic treatments of shrubs and conifers. Only a few of these plants are ever affected by insects or dis-eased with various blights. Those marked (\*) thrive best in an acid soil in shady locations. Good treatment will produce the happiest results for you. I is well to plant these broad-leaved types in leafmold or peat, and once a year apply a small amount of Aluminum Sulphate. One pound is sufficient to treat five square feet.

> Each Per 10 Per 100

> > 20.00

ABELIA grandiflora (Bush Arbutus) 4-5'

Does best in sunny, sheltered positions and prefer well-drained soil enriched by peat or leaf-mold.

18 to 24 in. •••• \$ 1.25 10.00 2 to 3 ft. 1.75 15.00 3 to 4 ft. 2.50

\*AZALEA amoena 4-8'

Flowers are bright rosy purple, and are produced in a solid mass in May. 12 to 18 in. 2.75

- \*-- calendulacea 4-10' (Flame Azalea) Flowers orange-yellow to orange red or flame-One of most gay and brilliant flowering shrubs known. 18 to 24 in. 2.00 17.50
- \*-- mollis (Chinese Azalea) 4-6' Notable for variety and delicacy of its numerous shades and tints of yellow, apricot, and salmon flowers. Useful for undergrowth among tall trees or as a border for large shrubberies. Blooms in April and May. 18 to 24 in.

BERBERIS juliana 4-5' New and rare. Evergreen shrub with small holly-

Per 10 Each Per 100 BERBERIS juliana like leaves. 18 to 24 in. \$ 2.00 2 to 3 ft. 3.00 sargentiana (Sargent's Barberry) 4-61 Very handsome with large dark green leaves. 18 to 24 in. 2.00 2 to 3 ft. 3.00 3 to 4 ft. 5.00 BUXUS sempervirens (Bush form of Boxwood) 12-15' . Useful for formal hedges and garden accents. 11.00 12 to 15 in. 1.25 100.00 15 to 18 in. 2.00 17.50 150.00 18 to 21 in. 21 to 24 in. 2.50 22.50 200.00 . . . . . 3.25 27.50 2 to 2 ft. 5.00 45.00 . . . . . .  $2\frac{1}{2}$  to 3 ft. pyramidal 7.50 3 to  $3\frac{1}{2}$  ft. specimen 17.50 3-4' COTONEASTER apiculata New. of Chinese origin; covered with scarlet berries in fall and winter. Forms neat mounds a yard high. 1.25 Potted -- franchetti (Franchet Cotoneaster) 7-8' Handsome shrub half evergreen; orange-red ber-Large, glossy, green leaves; good fall coloring. 3 to 4 ft. B&B 1.25 EUONYMUS patens (sieboldianus) (Spreading Euonymus) 8-10' Vigorous, forming broad, shapely shrub; leaves persisting until late winter. Ornamental fruits. Effective among denser conifers. Forms splendid hedge. Withstands drought remarkably. 2.50 20.00 2 yr. bare root ..... •30 40.00 • 50 4.50 3 yr. bare root ..... .75 18 to 24 in. "..... 7.00 65.00 12 to 18 in. B&B 18 to 24 in. B&B 1.00 9.00 85.00 • • 1.50 12.50 100.00 2 to 3 ft. 2.00 17.50 150.00 B&B 27.50 250.00 3 to 4 ft. B&B 3.00

-- radicans acutus (Wintercreeper)

12 to 15 in., bare root.50

Small-leaved evergreen groundcover.

4.50

Natorp's

40.00

Each Per 10 Per 100

EUONYMUS radicans acutus (bare root)

15 to 18 in. .... \$ .75 7.00 18 to 24 in. B&B .. 1.50 12.50

-- rad. carrierei (Glossy Wintercreeper)
Large, shiny pointed leaves; shrubby.
(Same prices as E. patens)

-- rad. colorata
Similar to radicans acutus, but has purple leaves intensified in winter.
18 to 24 in. B&B ... 1.50 12.50
2 to 3 ft. B&B ... 2.50

-- vegetus (Bigleaf Wintercreeper) 3-4'
Interesting shrubby growth; leaves round, dull green; bright scarlet and orange fruits. Handsome among conifers. bare rooted 12 to 15 in. ..... .50 4.50

12 to 15 in. ..... .50 4.50 15 to 18 in. ..... .75 7.00

ILEX convexa (Holly)
15 to 18 in. B&B .. 2.50

-- crenata (Japanese Holly) 10-15'

A very attractive and useful evergreen bush with small, dark green leaves and inky-black berries. It somewhat resembles Boxwood when clipped. Very hardy in city.

18 to 24 in. B&B ... 2.75 25.00

24 to 30 in. B&B ... 4.00

30 to 36 in. B&B ... 6.00

-- crenata microphylla (Small-leaf Japanese Holly)
Slow growing. Has small, oval, smooth green
leaves about half-inch long, forming dense,
compact bush which can be clipped into shapes
like Boxwoods.

18-0

15 to 18 in. B&B ... 2.25 20.00 18 to 24 in. B&B ... 3.00 27.50 2 to  $2\frac{1}{2}$  ft. B&B ... 4.50 40.00  $2\frac{1}{2}$  to 3 ft. B&B ... 6.00

Per 10 Each **Per** 100

ILEX opaca (American Holly) 25-30' Succeeds in moist, partially shadded place. Rather difficult to transplant. Best moved in spring. Short, spreading branches with large, shining, thorny leaves; bright red berries in winter. Very hardy when once established.

..... \$ 4.50 2 to 3 ft. 40.00 3 to 4 ft. 6.00 55.00

4 to 5 ft. 8.00 5 to 6 ft. 10.00

\*XALMIA latifolia (Mountain Laurel) 4-10' Broad glossy green foliage. Likes shade. 2 to 3 ft. 2.50 22.50 . . . . . . .

LAUROCERASUS schipkaensis (Shipka Cherry Laurel) 6-81 Very ornamental; large, shining leaves; a vigorous grower. Most hardy of Cherry Laurels. 6.00 3 to 4 ft. 55.00 • • • • • • •

\*LEUCOTHOE Catesbaei (Drooping Leucothoe) 2-4" A valuable shrub for planting under trees, and in shady positions. Prefers moist place and acid soil.

2 to 3 ft. 2.25 20.00

MAHONIA aquifolium (Oregon Holly Grape) 4-5'
Shining green leaves turn red and rich scarlet
in autumn. Striking in May when yellow flowers appear. Blue-black fruits. Best in half-shade; splendid for foundation plantings. 1.00 9.00 15 to 18 in. 18 to 24 in. 2 to 2½ ft. 100.00 1.50 12.50 2.25 20.00 2表 to 3 ft. 3.00 25.00

NANDINA domestica 3-4 Foliage of pleasing soft texture and of good autumn coloring. Has red berries in large trusses which remain throughout the winter. Foundation plantings. 2 to 3 ft. . . . . . . .

PACHYSANDRA terminalis (Japanese Spurge) 8" Valuable evergreen groundcover for shady places. 6 to 8 in. ..... •15 1.40

PYRACANTHA coccinea lalandii (Firethorn) 6-8' A picturesque small, thorny shrub with small, box-like evergreen foliage. Especially prized

mach Per 10 Per 100

PYRACANTHA coccinea lalandii

for its orange-scarlet berries in fall and winter. Best with slight shelter. Can be easily trained on walls or used on rocky slopes, as low ornamental hedge, or in shrub borders.

6 in. pots ...... \$\frac{1.25}{2.25}\$

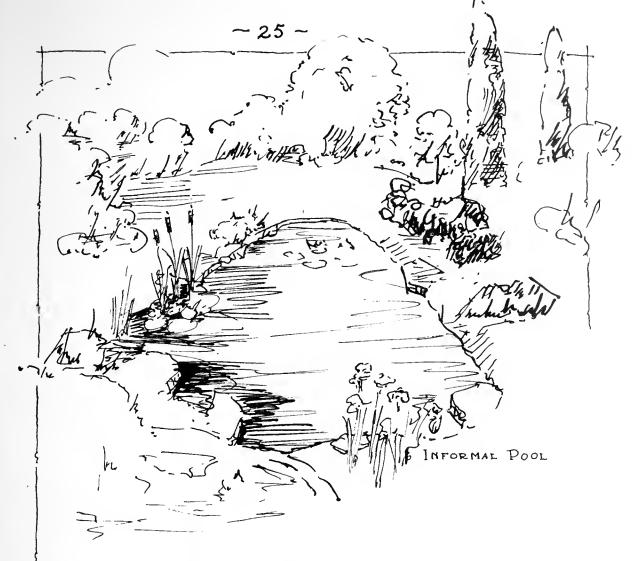
6 in. pots ..... \$\pi\$ 1.25
18 to 24 in. B&B... 2.00
2 to 3 ft. B&B .... 3.00
3 to 4 ft. B&B .... 4.00

OSMANTHUS americanus (Devil-wood) 15-20'
A small tree or large shrub somewhat similar in character to American Holly. Flowers small and fragrant. Fruit black.
18 to 24 in. ..... 1.50

RHODODENDRON

Rhododendrons, with their rich green foliage and magnificent flowers, are the handsomest of all broad-leaved evergreens. They do best in a light, moist, well-drained soil mixed with a quantity of peat. They should also be planted on north side of buildings or sheltered by trees to protect them from sun.

- \*-- carolinianum (Carolina Rhododendron) 4-6 Bright pink flowers, May to June. Compact, bushy; best in open places.
  2 to 3 ft. ..... 4.50
- \*-- catawbiense (Catawba Rhododendron) 6-9'
  Large rosy-purple flowers, May to June. Deep
  green leaves; prefers half-shade.
  2 to 3 ft. ...... 4.50
- \*-- maximum (Rosebay Rhododendron) 4-6'
  Pure white to delicate shades of pink.
  3 to 4 ft. ..... 4.00
- VIBURNUM rhytidophyllum (Leatherleaf Viburnum) 6-8'
  Large oblong leaves, deep green above, gray
  beneath; bright red berries. A bold, handsome
  shrub, but needs a sheltered place.
  18 to 24 in. B&B... 1.25 11.00 100.00
  2 to 3 ft. B&B... 1.75 15.00 125.00
  3 to 4 ft. B&B... 2.50 20.00 175.00
  4 to 5 ft. B&B... 4.00 30.00



Trees occupy by far the greatest place in our landscape. Everybody knows the value of shade trees,
and they may be regarded as a permanent investment.
We could not do without them. Select them with care.
For permanency choose the hardwood types, although
they grow a little slower. The faster growing soft
wood varieties also are very desirable and useful,
and should be used more liberally, especially interspersing them among hardwood varieties.

Except where marked (B&B) all trees will be dug with bare roots. A 50% additional charge will be made for balling and burlaping trees ordinarily dug with bare roots.

Small trees up to 3 inches in caliper are measured 6 inches from the ground. Trees larger than 3 inches in caliper are measured 1 foot from the ground.

Each Per 10 Per 100

ACER dasycarpum (Silver or Soft Maple) 60-80'
Quick growing, graceful. Leaves silvery underneath and clear yellow in autumn; very adaptable. Branches should be cut back heavily the
third year to prevent splitting or breaking in
heavy winds.

DECIDUOUS SHAD	e trees		
	Each	Per 10	Per 100
ACER dasycarpum 6 to 8 ft. 8 to 10 ft. 1\frac{1}{4} to 1\frac{1}{2} in. 1\frac{1}{2} to 2 in. 2 to 2\frac{1}{2} in. 2 to 3 in. 3 to 3\frac{1}{2} in. 4 to 4\frac{1}{2} in. 4 to 4\frac{1}{2} in. 5 to 6 in.	\$\begin{array}{cccccccccccccccccccccccccccccccccccc	6.25 9.00 15.00 20.00 25.00 30.00	55.00 80.00 125.00
dasycarpum Wieri (Wier Graceful, drooping f 3 to $3\frac{1}{2}$ in	orm of 1 15.00 20.00 25.00	Maple) ( Silver Map	60-80¹ le.
platanoides (Norway or The most popular str dark shining green I then turns rich yell	eet and eaves t	lawn tree ill late a	, retains utumn.
effects. 6 to 8 ft. 8 to 10 ft. 1\frac{1}{4} to 1\frac{1}{6} in. 1\frac{1}{4} to 2 in. 2 to $2\frac{1}{2}$ in. 2\frac{1}{2} to 3 in. 3 to $3\frac{1}{2}$ in.	1.25 1.50 2.25 3.00 3.75 4.50 6.00 9.00	10.00 12.50 20.00 25.00 32.50 40.00 55.00	95.00 110.00 175.00 225.00 300.00 375.00

3½ to 4 in. 4 to 5 in. 5 to 6 in. 12.50 20.00 30.00 platanoides Schwedleri (Schwedler Purple Maple) 40-60' Probably the best large growing purple leaf tree. A beautiful lawn specimen. 175.00 20.00 2.25 8 to 10 ft. 27.50 250.00 1 to 1 in. 3.00  $1\frac{1}{2}$  to  $1\frac{3}{4}$  in. 3.75 35.00 40.00 4.50 13 to 2 in.

Each Per 10 Per 100

ACER rubrum (Scarlet or Swamp Maple) 50-75 Best in moist locations, but will also thrive in upland. Brilliant red autumn coloring, gray bark. 6 to 8 ft. ..... \$ 1.75 15.00 8 to 10 ft. 2.25 20.00 175.00 l to l in. 3.00 27.50 3.75 35.00  $1\frac{5}{4}$  to 2 in. 40.00 4.50 2 to  $2\frac{1}{2}$  in.  $2\frac{1}{2}$  to 3 in. 6.00 . . . . . . 9.00 3 to  $3\frac{1}{2}$  in. 12.50 ..... 31 to 4 in. 16.00

-- saccharum (Sugar Maple) 50-75'

Most popular in northern states. Best planted in spring; has a rich yellow autumn coloring. Vigorous grower. Extensively used as street and shade tree.

8 to 10 ft. 1.75 15.00 125.00 나 to 나 in. 나 to 년 in. 20.00 2.25 .... 32.50 3.50 •••• 12 to 2 in. 4.50 40.00 2 to 21 in. 6.00 55.00  $2\frac{1}{2}$  to 3 in. 7.50 12.50 3 to 31 in. • • • • • • 31 to 4 in. 17.50 • • • • • • 4 to 41 in. 25.00

AESCULUS hippocastanum

(White-flowering Horse Chestnut) 60-75' Forms a broad, rounded pyramid. Flowers white; a valuable lawn tree.

1 to 1 in. .... 3.50

 $\frac{11}{2}$  to  $\frac{13}{4}$  in. ..... 3.50  $\frac{11}{2}$  to 2 in. 5.00

-- carnea (Pink-flowering or Red Horse Chestnut) 20-40'
Foliage is darker and of firmer texture than that of preceding species. Resists drought better. Handsome and desirable for parks, lawns and roadsides.

12 to 13 in. ..... 7.50
12 to 2 in. ..... 10.00

BETULA alba (European White Birch) 30-50'
White bark, effective when grouped against a dark background such as evergreens. Very graceful.

6 to 8 ft. ...... 1.50 12.50 8 to 10 ft. ..... 1.75 15.00 125.00 1\frac{1}{4} to 1\frac{1}{2} in. ..... 2.00 17.50 150.00

_				
		Each	Per 10	Per 100
BETULA alba				
TI to T	3 in	\$ 2.50	22.50	
$1\frac{3}{7}$ to 2	in.	3.00	27.50	
Z to Z	in.	• 4 • 00	35.00	
2½ to 3	in	•• 5.50		
3 to 3½	in	8.00		
3½ to 4	in	15.00		
alba laci	niata (Wee	ping Cutles	af Birch)	30-40'
		ing lawn s		00 20
8 to 10	ft	2.50		
10 to 1	2 ft	3.50	30.00	
2 to 2\frac{1}{2}	in	• 5.00		
z <del>z</del> to s	1n	• • TO • OO		
3 to 3½	in	15.00		
populifol	ia(America	n Gray Bird	h) 30-40	
		land plant:		
		oups on the		
		European Wl		)
lutea (Ye	llow Birch	1 50 <del>-</del> 701		
		ery picture	asque. Be	autiful
		splendid v		
	ft			
10 to 1	2 ft	4.00		
2 <del>1</del> to 3	in	7.50		
$3\frac{7}{2}$ to 4	in	12.50		

-- alba pyramidalis (Pyramidal White Birch) 40-50' Beautiful specimen for the lawn, or can be used in creating unusual formal effects. Rare. 10 to 12 ft. .... 12.50

20.00

30.00

CARPINUS betulas (European Hornbeam) 50-60'
Has thin beech-like foliage and steely-blue bark. Forms a splendid hedge, also good as accents in formal effect. Rare.
Sheared specimens

8 to 10 ft. B&B.... 20.00 10 to 12 ft. B&B .. 30.00 12 to 14 ft. B&B .. 37.50 14 to 16 ft. B&B .. 45.00

4 to 41 in.

 $4\frac{1}{2}$  to 5 in.

-- betulas pyramidalis (Pyramidal European Hornbeam) 20-30'

A variety of the preceding species, of more compact habit, and well-formed pyramid in shape. 4 to 5 ft. B&B .... 6.00

	Each	Per 10	Per 100
CARPINUS betulas pyramida 5 to 6 ft. B&B 6 to 7 ft. B&B 7 to 8 ft. B&B	\$ 7.50 10.00		
caroliniana (americana Has beech-like folia bark. Spring planti 3 to 4 ft.	ge and s ng. 1.00	smooth blue	e-gray
4 to 5 ft. 5 to 6 ft. 6 to 7 ft. 7 to 8 ft. 8 to 9 ft. 9 to 10 ft.	2.50 4.00 6.00 7.50	12.50 20.00	100.00 150.00
CERCIDIPHYLLUM japonicum Bushy tree with sever sirable tree. One or from Japan. 5 to 6 ft. B&B 6 to 7 ft. B&B	ral trun f the be	ks. A ver	v de-
FAGUS americana (American A large, spreading to light, steel-gray coling tree in the land ible nut.  3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B 6 to 8 ft. B&B	ree with lor. It dscape a 3.00 4.00 5.00 7.50	smooth be makes an nd produce 25.00 35.00 45.00 65.00	interest-
8 to 10 ft. B&B 10 to 12 ft. B&B	12.00	110.00	
sylvatica purpurea (Pur Very low branched, and rich purple color of June, changing to pur gresses, marks this a men. 4 to 5 ft. B&B	nd of me the fol cplish-gas as an un	dium size. iage in Ma reen as se	The y and ason pro-
FRAXINUS americana (White Fairly rapid grower. tones in autumn. Good Handsome specimen, us and park planting, as	Ash) 70 Assumer od in more	s pleasing ist and li r street,	me soils. avenue
private estates. 8 to 10 ft	1.50 2.25	12.50 17.50 27.50	100.00

	Each	Per 10	Per 100
FRAXINUS americana $2\frac{1}{2}$ to 3 in  3 to $3\frac{1}{2}$ in  4 to $4\frac{1}{2}$ in  4 to $5$ in	7.50 12.50 20.00	40.00	
GINKGO biloba (Maidenhair A remarkable tree freques resembling the very desirable as stof its freeness from picturesque habit. 6 to 8 ft	om Japan nose of M creet and ninsect 3.00 3.50 5.00 6.50 7.50	having faidenhair park trepests and 25.00	Fern. Is because
GLEDITSIA  Fine foliage, pictur 3 yr. head  LARIX leptolepis (Japanes This always wins adm spring foliage. The tree, resembling the belongs to the conif leaves or needles in poolside plantings a 5 to 6 ft. B&B 6 to 8 ft. B&B	resque me 5.00  se Larch) hiration c Larch i s Spruce rerous gr n winter. and swamp 4.50	70-80' as a forest as a tall, tree or Ecoup, but	runner of graceful drops its ont for
LIQUIDAMBER styraciflua ( One of best trees for bark and star-shaped in early spring. So to 8 ft.  1½ to 1½ in.  1½ to 1½ in.  2 to 2½ in.  2½ to 3 in.	r autumr 1 leaves; 1.50 2.50 3.50 4.50 6.00	transplated to the color of the	Has corky
LIRIODENDRON tulipifera  A quick grower. Yelduced in June; pecul yellow in autumn.  6 to 8 ft.	llow tuli liar flat Prefers n	ip-like fi t topped i noist plac	lowers pro- Leaves clear

	Each	Per l	O Per	100
LIRIODENDRON tulipifera  8 to 10 ft	3.00 4.50 7.50	17.50 27.50 40.00	0	
PLATANUS occidentalis (Ame Bark of limbs and bre creamy white color, a brown and shaggy. An Like some moisture. 6 to 8 ft. 8 to 10 ft. 1½ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 4 in.	1.50 2.00 3.00 4.00 6.00	f very of trument and 12.50	light, anks, dark d park to	almost
orientalis (European Pl Quick grower, stands park and street use. 3 to 4 in	City co Not as 10.00	ndition	ns. Good	l for
POPULUS nigra italica (Lo Tall spire-like chars and architectural eff retains lower branche 6 to 8 ft	ecter, i fects. es. .60 .85	s value Grows 5.50 7.50	ed for so quickly a D 50.	reens
QUERCUS alba (White Oak) One of the noblest tr assumes a beautiful of purple colors in fall as park tree or on ru 6 to 8 ft	rees; sl leep vin L. Espe iral pro 3.50	ous rec	d or viol desirabl	Let
Takes kindly to cultibut is very adaptable as a street tree with head. Good autumn end 6 to 8 ft.  1 to 1 in. 1 to 1 in. 2 to 2 in. 2 to 2 in.	vation, Part symmet fects. 1.75	icularirical	ly fittir pyramida] )	ig L

	Each	Per 10	Per 100
QUERCUS palustris 2½ to 3 in 3 to 3½ in	\$ 7.50 10.00	65.00 85.00	600.00
Specimens  3 to $3\frac{1}{2}$ in $3\frac{1}{2}$ to 4 in  4 to $4\frac{1}{2}$ in	15.00 20.00		
$4\frac{1}{2}$ to 5 in	35.00		
coccinea (Scarlet Oak Especially valuable	for its	brilliant	scarlet

- fall coloring; grows well in drylan situations. (same price as Pin Oaks)
- phellos (Willow-leaf Oak) 40-50' The narrow willow-like leaves make this oak quite distinct from all others. Handsome when mature. 10.00 2 to 2½ in.  $2\frac{1}{2}$  to 3 in. 3 to  $3\frac{1}{2}$  in. 15.00 22.50 3 to 4 in. 30.00
- robur pyramidalis (Pyramidal English Oak) A pyramidal form of the English Oak. Slow growing. Splendid for formal treatments. 2 to 3 ft.
- rubra (American Red Oak) 75-90' A splendid tree quickly developing a broad, rounded head. The shiny green leaves deepen into red in autumn. A handsome tree for the lawn or avenue. 6 to 8 ft. 17 to 17 in. 2.50 22.50 32.50 3.50 37.50 l를 to l를 in. 4.00  $1\frac{3}{4}$  to 2 in. 6.00 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. 3½ to 4 in. 7.50 . . . . . . 10.00 15.00 22.50 30.00 4 to 5 in.
- SALIX babylonica (Babylon Weeping Willow) 50-60' Particularly appropriate for waterside planting; long pendulous branches. 10 to 12 ft., 2½ in. 6.00 12 to 14 ft., 3 in.. 10.00
- blanda (Wisconsin Weeping Willow) 50-60' This variety of Weeping Willow is one of the fastest growing trees. They are first leafing

#### DECIDUOUS SHADE TREES

SALIX blanda out in spring and hold their foliage until late in fall. 6 to 8 ft. \$ 1.00 9.00 75.00 8 to 10 ft. 2.00 17.50 150.00  $1\frac{1}{2}$  to 2 in. 2 to  $2\frac{1}{2}$  in. 3.00 5.00  $2\frac{1}{2}$  to  $\tilde{3}$  in. 7.50 3 to 4 in. 10.00

20.00

Each

Per 10

Per 100

-- elegantissima (Thurlow's Weeping Willow) 60-70' Vigorous, spreading, drooping tree of rapid growth. Similar in form to Salix Babylonica, except for its yellowish green bark, which is pleasing in the winter landscape.

(same price as S. blanda)

SORBUS aucuparia (European Mountain Ash) 25-30'
A valuable tree on a small lawn. The conspicuous arange-scarlet berries in dense
clusters are quite striking and are a favorite
food of robins. Has smaller rounded leaves

and larger berries than the American variety. 8 to 10 ft. ..... 2.50 2 to  $2\frac{1}{2}$  in. ..... 5.00  $2\frac{1}{2}$  to 3 in. .... 7.50

4 to 5 in.

TAXODIUM distichum (Bald Cypress) 75-100'
Of very narrow pyramidal form, with soft green,
airy foliage. The bark is a cinnamon brown, against which the foliage shows fine contrasting
color. Where rapid growth is desired it is very
effective. Especially suitable for swampy places
or waterside plantings.

10 to 12 ft., 3 to 4 in. 20.00 12 to 14 ft., 4 to 5 in. 30.00

TILIA americana (American Linden) 90-100'

Very large leaves. Frequently planted as an avenue tree.

6 to 8 ft. ..... 1.50 12.50 125.00 8 to 10 ft. ..... 2.50 22.50 1\frac{1}{2} to 2 in. ..... 3.50 30.00 2 to 2\frac{1}{2} in. ..... 5.00 45.00

-- vulgaris (European Linden) 90-100' One of best for general planting. Splendid

shade tree.
6 to 8 ft. ..... 2.50 22.50
8 to 10 ft. ..... 3.50 30.00
1½ to 2 in. ..... 5.00

## DECIDUOUS SHADE TREES

		Each	Per 10	Per 100
	TILIA vulgaris 2 to 2½ in	\$ 7 <b>.</b> 50		
	ULMUS americana (American Fairly rapid in grow tree soon assumes re	th, this gal prop	ortions.	American Very
	adaptable, but best 8 to 10 ft lip to $1\frac{1}{2}$ in	1.00 1.25 1.50	9.00 11.00 13.50 20.00	125.00 175.00
	2 to $2\frac{1}{2}$ in	3.50 5.00 7.50	30.00 <b>42.50</b> <b>65.</b> 00	250.00 350.00
	3½ to 4 in	.22.50		
	Klehm 70-80' A pronounced improve Elm. Vigorous grows 8 to 10 ft	er with a 2.00	the Vase	shape Coliage.
	moline (Moline Elm)  A select strain have Grows vigorously and dense conical specim	ing large 1 quickly	y develops	s into
	smooth clean bark. 8 to 10 ft. 1 to 1 in. 1 to 2 in.	1.50 1.75 2.25	12.50 15.00 20.00	•
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3.00 4.00 17.50		
	3½ to 4 in			
	Vase shape 70-80' This is the typical been selected for i Large foliage, stra	ts splen ight cle	did chara	cteristics.
	and uniform in shap 8 to 10 ft. 10 to 12 ft. 1\frac{1}{2} to 2 in. 2 to 2\frac{1}{2} in. 2\frac{1}{2} to 3 in.	1.50 2.00 3.00 4.00 6.00		
1	3 to $3\frac{1}{2}$ in	9.00		

### DECIDUOUS SHADE TREES



FORMAL POOL and SEAT

## ORNAMENTAL and FLOWERING TREES

To draw a distinct line between the division of trees, flowering trees and flowering shrubs would be a more or less difficult task. However, we have endeavored to select a group of those plants (trees and large shrubs) which have exceptional value as ornamentals due to their flowering and foliage characteristics.

Trees not marked (B&B) will be dug with bare roots unless otherwise requested. An additional charge of 50% will be made for balling and burlaping.

Each Per 10 Per 100

ACER dissectum (Green Cutleaf Japanese Maple) 4-6'
A good, dwarf tree with finely cut, green leaves.
It is very attractive throughout the summer and beautiful in the fall when frost tints the leaves in orange shades.
18 to 24 in. B&B... \$ 6.00

-- palmatum dissectum
(Purple Cutleaf Japanese Maple) 4-6'
More dwarf than the above with finely cut purplered leaves, giving the plant a very graceful
appearance. Good for rock work.
18 to 24 in. B&B .. 6.00

-- palmatum atropurpureum

(Purple Leaf Japanese Maple) 6-8 

Has rich purple-red leaves retaining their color throughout the summer.

Each Per 10 Per 100

ACER palmatum atropurpureum 18 to 24 in. B&B .. \$ 4.00

-- palmatum sanguineum (Scarlet Japanese Maple) 6-8' Dwarf maple of distinct value in achieving interesting landscape effects. Leaves of scarlet-red color. Grows best in partly shaded situations and well drained rich soil. 5.00

24 to 30 in. B&B .. 30 to 36 in. B&B .. 7.50

AMYGDALUS persica (Prunus persica) (Double Flowering Peach)

Large double pink flowers. Use as specimen on the lawn or in groups along the shrub border.

3 to 4 ft. 1.25

ARALIA spinosa (Devil's Walking Stick) 18-20' The armed stems, large leaves and enormous flowers give it a very distinctive semitropical appearance.

1.00 5 to 6 ft. • • • • • •

6 to 8 ft. 2.00 • • • • • •

8 ft. clumps ..... 3.00 to 5.00

CARAGANA arborescens (Siberian Pea Tree) Yellow, pea-shaped flowers, May to June.

4 to 5 ft. .....

5 to 6 ft. 1.00

6 to 7 ft. 1.50

CERCIS canadensis (American Red Bud) 12-15' Rosy-pink flowers in April. Very effective when planted with white Dogwood. Good foliage. 3 to 4 ft. ...... .60 5.00

6 to 8 ft. 1.50 12.50

8 to 10 ft. 17.50 2.00 . . . . . .

Transplanted and balled

6 to 8 ft. 4.00

8 to 10 ft. 6.00 . . . . . .

chinensis (japonica) (Chinese Red Bud) Flowers larger and darker than the American type. Best in moist soil. Good foliage. 3 to 4 ft. B&B ...

4 to 5 ft., heavy B&B 4.00

CHIONANTHUS virginica (White Fringe Tree) 15-18' Fragrant tassel-like white flowers, May to June. Blue-black, plum-like fruits follow.

	Each	Per	10	Per	100
CHIONANTHUS virginica 3 to 4 ft 4 to 5 ft	\$ 1.25 2.00				
CLADASTRIS lutea (Yellow-Long panicles of fra June. Smooth gray between brilliant yellows to 6 ft.	grant, vark. The single state of the single st	white he con	flowe	rs in	n Ves
CORNUS florida (White Florance Among the best of national trees. Bright 3 to 4 ft.  5 to 6 ft.  Specimens.  4 to 5 ft. B&B  5 to 6 ft. B&B  6 to 7 ft. B&B  7 to 8 ft. B&B  8 to 10 ft. B&B	tive spi red be: 1.00 2.00 3.00 4.00	ring-	flower	ing,	
10 to 12 ft. B&B	18.00	to 25	•00		
florida rubra (Pink Fl The pink flowers are white. Berries are 4 to 5 ft. B&B	s more p similar	ersis	tent t	than	tne
5 to 6 ft. B&B 6 to 7 ft. B&B	7.50				
CORYLUS avellana (Europes Tall growing, spread with roundish leaves distinctly; good for Likes half-shade. 2 to 3 ft. 3 to 4 ft. Specimen 6 to 7 ft. B&B	ding shr s and nu r natura •50 •60	rub or ts st alisti 4	small anding c plan	L tre	;
purpurea (Purple-leav Similar to above bu Specimen 4 to 5 ft. B&B	ed Hazel t with p	L-nut) purpli	12-: .sh fo	15' liage	
		am l 7	0-191		
CRATAEGUS coccinea (Thic Shrubby habit, larg shining leaves. La by dull red fruits. 3 to 4 ft.	e curved rge whit	l spir te flo	wers	val follo	owed

Each Per 10 Per 100

CRATAEGUS cordata (Washington Hawthorn) 15-29' Berries small, bright red; persist nearly all winter. Brilliant autumn foliage.

5 to 6 ft. B&B .... \$ 3.00 6 to 7 ft. B&B .... 4.00 7 to 8 ft. B&B .... 5.00 8 to 10 ft. B&B ... 7.50 10 to 12 ft. B&B .. 10.00

- crusgalli (Cockspur Thorn) 10-15' Deep green, shiny-leaved, distinctive Hawthorn. Conspicuous white flowers, red fruits, long thorns.

3 to 4 ft. B&B .... 4 to 5 ft. B&B .... 1.50 12.50 2.00 15.00 6 to 8 ft. B&B .... 5.00

8 to 10 ft. B&B ... 7.50

oxycantha (English Hawthorn) 12-15' Single white flowers.

4 to 5 ft. 1.25 . . . . . . . 5 to 6 ft. 1.75 6 to 7 ft. 2.00

7.50 Specimens B&B up to

- Paul's Scarlet 12-15' Very double scarlet flowers freely produced. 4 to 5 ft. B&B ....
- -- Specimen Thorn Trees in variety (Write to us for prices)

EUONYMUS alatus (Winged Euonymus) 9-10 ' Interesting corky bark. Warm crimson autumn coloring; makes a fine specimen shrub. •50 4.50 40.00.

.75 60.00 6.50

1.25 10.00 5 to 6 ft.

GYMNOCLADUS dioica (Kentucky Coffee Tree) 40-50' A native tree frequently planted for ornamental purposes. Its ascending branches, coarse twigs and pods give it a peculiar sturdy aspect, heightened in summer by the immense compound leaves.

5 to 6 ft. 2.50 6 to 8 ft. 3.50

HALESIA tetraptera (Great Silver Bell) 12-15' Snow-white, bell-shaped flowers in May, profusely borne on branchlets; can be grown as single specimen or massed. Decorative brown

Per 10 Each Per 100 HALESIA tetraptera winged fruits. 6 to 7 ft. ••••• \$ 1.50 7 to 8 ft. 2.50 HAMMAMELIS virginiana (Witch Hazel) 10-12' Yellow, ribbon-like flowers in October. foliage; best in moist, half-shady location. 3 to 4 ft. 5 to 6 ft. 6 to 8 ft. •60 5.50 • • • • • • 1.00 1.50 6 to 8 ft. 2.00 . . . . . . . HYDRANGEA paniculata grandiflora (Tree Form) 8-9' Large loose panicles of white flowers in August. For formal effects. 4 to 5 ft. ..... 1.50 KOELREUTERIA paniculata (Goldenrain Tree) 25-30' Has clusters of bright yellow flowers in July. A valuable small tree of irregular outline. Desirable as a specimen. 5 to 6 ft. 2.25 6 to 7 ft. 3.50 LABURNUM vulgare (Golden Chain) 20-25' Handsome golden-yellow flowers in June. A useful small tree; best in protected places. 4 to 5 ft. • • • • • • 2.50 MAGNOLIA acuminata (Cucumbertree) 70-801 Pyramidal habit, vigorous growth; large leaves; flowers greenish yellow; pink fruit. 5 to 6 ft. B&B .... 6 to 8 ft. B&B .... 3.00 4.00 8 to 10 ft. B&B ... 5.00 -- glauca (Sweetbay) 15-20' Delightfully fragrant, creamy flowers in May. Glaucous leaves, nearly evergreen. Prefers moist location. 2 to 3 ft. B&B .... 2.50 6 to 7 ft. B&B .... 6.00 7 to 8 ft. B&B .... 7.50 grandiflora (Southern Magnolia) 60-75 ' Handsome evergreen specimen tree of the South. Large, shiny, leathery leaves. Flowers creamy-

white and quite fragrant.
4 to 5 ft., B&B .... 4.50

1,6

Each Per 10 Per 100

MAGNOLIA soulangeana (Saucer Magnolia) 15-18 Large, purplish-pink and white flowers in May. 3 to 4 ft. ..... \$ 4.50

-- soulangeana lennei (Lenne Magnolia) 15-18' Rich, deep purple flowers in April. 3 to 4 ft. ...... 5.50

-- stellata (Star Magnolia) 8-10'
Fragrant, semi-double, white flowers, appearing long before the leaves.
2 to 3 ft. ...... 4.50

MALUS arnoldiana (Arnold Crab) 8-10'
White flowers. Compact habit.
4 to 5 ft. ...... 1.50

atrosanguinea (Carmine Crab) 10-15' A Japanese variety which is covered in early spring with a multitude of small reddish-pink flowers. It is a particularly hardy variety and when used for specimen, hedge or group planting is very effective. 3 to 4 ft. ..... 1.00 9.00 75.00 1.00 4 to 5 ft. 1.50 12.50 90.00 5 to 6 ft. 2.00 Specimen

6 to 8 ft. B&B.... 6.00 to 10.00

7 to 9 ft. B&B..... 5.00 to 10.00

-- floribunda purpurea (Purple Crab) 10-15'
Literally covered with single, rose-colored
flowers in early spring. Yellow fruits. Very
attractive purple foliage.
5 to 6 ft. ...... 1.00

6 to 7 ft. ...... 1.50

Specimen

7 to 9 ft. B&B..... 5.00 to 10.00

(Also few larger specimens up to 15 feet.)

-- halliana parkmani (Parkman Crab) 10-15'
Semi-double pink flowers on long stems.
Specimen
6 to 9 ft. B&B.... 5.00 to

10.00

Each Per 10 Per 100

MALUS floribunda purpurea eleyii (Ely Flowering Crab) 10-15'

A free-blossoming Crab with reddish foliage. Vigorous grower.

3 to 4 ft. 4 to 5 ft. 1.50 . . . . . . .

Specimens

6 to 9 ft. B&B .... 5.00 to 10.00

- icensis plena (Bechtel Crab) 10-15' Large double pure pink, fragrant flowers on long stalks. Vigorous grower; last to flower. 3 to 4 ft. ..... 1.00 9.00 4 to 5 ft. 1.50 12.50
- neidzwetzkyana (Redvein Crab) 15-25' The twigs, flowers and fruits of this variety have a reddish hue. Free-growing type. 4 to 5 ft. • • • • • • • 1.50
- -- pendula rosea (Weeping Crab) 10-15' (Rare) Flowering Crab of weeping or drooping habit, with large pink flowers.
  4 to 5 ft. B&B .... 4.00
  5 to 6 ft. B&B .... 5.00
- sargenti (Sargent Crab) 6-8' Low growing form with rigid spreading branches. Free flowering. 5 to 6 ft. ..... 2.50
- scheideckeri (Scheidecker Crab) 10-15' Double, pink, lasting flowers. Large yellow fruits; branches form narrow pyramidal heads. Specimens 6 to 8 ft. B&B .... 5.00 to 10.00
- spectabilis (Chinese Flowering Crab) 10-15' Beautiful, double, pink flowers; sweet scented. Specimens 6 to 8 ft. B&B ..... 5.00 to 10.00
- theifera (Tea Crab) 15-20' Sturdy, spreading tree with entire branches covered with flowers which are white or tinted with pale pink. One of the finest. 4 to 5 ft. ...... 1.50 5 to 6 ft. • • • • • • • 2.50

Each Per 10 Per 100

PHELLODENDRON chinensis (Cork Tree) 25-30' Leaves have aromatic odor when bruised, and turn yellow in autumn. Of rapid growth when young and thrives in almost any soil. 6 to 7 ft. B&B .... \$ 2.50 7 to 8 ft. B&B ....

PRUNUS cerasifera pissardi (Purpleleaf Plum) 12-15' Valued because of purplish foliage. every year for best color effect. 4 to 5 ft. .75 • • • • • • 5 to 6 ft. 1.00 8.00 6 to 8 ft. 1.50 12.50 8 to 10 ft. 2.50 20.00 10 to 12 ft. 3.50 30.00

- -- padus (European Bird Cherry) 30-40' Decorative flowering tree; has long, drooping racemes of white flowers; black fruit. 5 to 6 ft. • • • • • •
- subhirtella pendula (Weeping Japanese Cherry) (Single-flowering) 12-15' 3 yr. head, B&B ... 4.75

4 yr. head, B&B ... 5 yr. head, B&B ... 10.00

15.00

subhirtella pendula (Double-flowering)

2 yr. head, B&B ... 5.50 50.00 3 yr. head, B&B ... 7.50 67.50

serrulata (Japanese Cherries) 40-60' We offer the following list of the choicest imported varieties. These are of upright habit and very desirable for landscape work. All of our cherries are heavy, well branched, well rooted specimens not to be compared with light one or two year whips.

Kanzan

This is sometimes considered the choicest variety. It has fine large, double, dark pink flowers and grows vigorously.

4 to 5 ft. 2.00 5 to 6 ft. 2.50 6 to 7 ft. 7 to 8 ft. 3.00 5.00

Kofugen

Upright habit, double deep rose flowers.

4 to 5 ft. ..... 2.00 5 to 6 ft. 6 to 7 ft. 3.00 4.00

Each Per 10 Per 100

PRUNUS (Japanese Flowering Cherries)

Beautiful semi-double shell pink flowers.

..... \$ 2.00 4 to 5 ft. 5 to 6 ft. 3.00 6 to 7 ft. 4.00 • • • • • •

7 to 8 ft. 5.00 • • • • • •

Shirofugen

Large double flowers, blush fading to pure white.

5 to 6 ft. ..... 3.00 6 to 7 ft. 4.00 • • • • • • 7 to 8 ft. ..... 6.00

(Larger specimens of Flowering Japanese Cherries, B&B, \$5.00 up to \$12.50

- -- tomentosa (Nanking Cherry) 6-71 A splendid shrub, has pink buds expanding to white flowers; small red fruits relished by birds.
- RHUS cotinus (Smoke Tree) 12-15' Spreading shrub, rather dense when mature. The leaves are smaller and more round than the American form, but the plume-like fruiting panicles are much more striking. Prefers a well drained sunny place.

3 to 4 ft. 1.00 • • • • • • 4 to 5 ft. 1.75

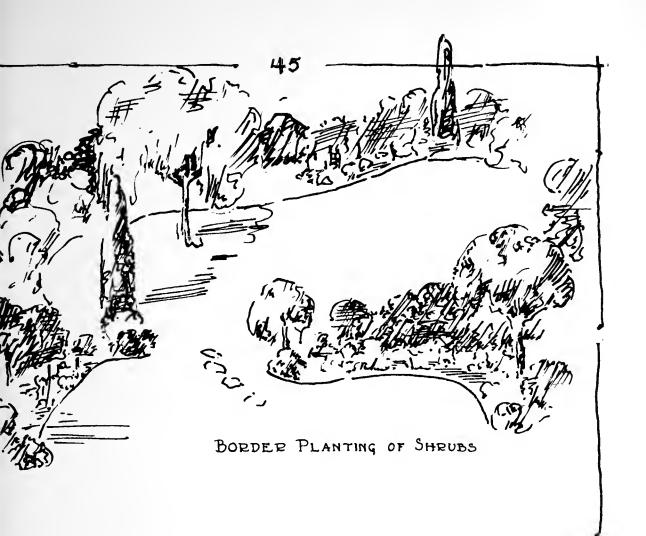
SALIX caprea (Pussy Willow) 15-20' The flower buds or "pussies" are unusually large and make this one of the most desirable plants for the very early spring garden. Ideal for forcing in the house. Best in moist places. 4 to 5 ft. ..... .75 5 to 6 ft. ..... 1.00 6.00 1.00

STAPHYLEA colchica (Bladder-Nut) 10-12' Ornamental plants chiefly grown for their attractive white flowers and for their handsome foliage; also, for the inflated pod-like fruit. Best in moist rich soil partly shaded. 5 to 6 ft. ...... 3.00

6 to 7 ft. 4.00 • • • • • • •

STYRAX japonica (Japanese Storax or Snowball) 12-15 White well-shaped pendant flowers, June to July. A handsome lawn specimen, quite hardy.

6 to 8 ft. ..... 3.00 8 to 10 ft. ..... 5.00



The judicious planting of shrubs adds greatly to the beauty and value of property and contributes a wealth of pleasure and interest to the home. A good shrub collection will present the greatest variety of color throughout the season, both in flower and foliage. Even in winter it is attractive in appearance from the gracefulness of its stems and branches, and from the color of its bark. Irregular massing is the most picturesque method of shrub planting, and from the following list a selection of varieties for every requirement can be made.

Except where marked B&B, all shrubs will be dug with bare roots. For those plants not marked B&B, an extra charge per plant for balling and burlaping will be made as follows:

2 to 4' - 25¢ 4 to 6' - 30¢ 6 to 8' -  $40\phi$ 

> Per 100 Each Per 10

ACANTHOPANAX pentaphyllum (Five-Leaf Aralia) 7-8' Graceful arching habit; splendid for banks; good foliage. Prefers shade. Stands city conditions.

3 to 4 ft. .45 4.00 4 to 5 ft. •60 5.50

Each Per 10 Per 100

ACER ginnala (Amur Maple ) 15-20' Medium height, low branched. Brilliant autumnal coloring. ..... \$ 1.50 12.50 6 to 8 ft.

AMORPHA canescens (Indigo Bush) 1-31 Handsome free-flowering shrub of dense habit. Well adapted for rock gardens and similar sunny, well-drained places. 2 to 3 ft. .60 5.00 ......

-- fruticosa (Indigo Bush) 8-10' Vigorous growing shrub with fine feathery foliage. Large spikes of dark violet flowers borne in June. Prefers moist soil and sun. used in naturalistic or mass planting. 4 to 5 ft. •75 • • • • • •

ARONIA arbutifolia (Red Chokeberry) 6-8' Valuable because of its red berries. Succeeds in moist half-shade. Good fall coloring. •60 2 tp 3 ft. 5.00 • • • • • • .75 3 to 4 ft. 6.00 4 to 5 ft. 1.00

-- brilliantissima 6-8' Similar to above, with berries of more brilliant red. 2 to 3 ft. 3 to 4 ft. 6.00 .70 55.00 • • • • • • .90 7.50 4 to 5 ft. 1.25

-- melanocarpa (nigra) Black Chokeberry) 8-10' Delicate white flowers in May. Black berries persist until late. Half-shade. •60 3 to 4 ft. ..... 5.00 45.00 4 to 5 ft. .75 6.00

• • • • • •

BACCHARIS halimifolia (Groundsel Bush) 8-10' Abundant snow white flowers in Sept. position; adapted for dry, rocky slopes. 3 to 4 ft. • • • • • • •

10-12 BENZOIN aestivale (Lindera Benzoin) (Spice Bush) Flowers yellow in April; scarlet berries; leaves aromatic; likes moisture.

2 to 3 ft. •50 4.00 3 to 4 ft. 5.00 •60 • • • • • • •

BERBERIS juliana (seo Broad-leaved Evergreens)

-- thunbergi (Japanese Barberry) 4-51 A splendid low hedge plant or for massing,

Each Per 10 Per 100 BERBERIS thunbergi brilliant autumn coloring and scarlet berries. 15 to 18 in. 18 to 24 in. .25 . . . . . \$ 2.00 15.00 .35 3.00 25.00 8 to 21 ft. .50 4.00 35.00 Specimens 21 to 3 ft. .75 6.50 3 to 31 ft. 1.00 8.50 thunbergi atropurpurea (Redleaf Japanese Barberry) 4-51 New form with bright reddish-purple foliage; should be planted in sun for best color. Has same vigorous habit as above type. 18 to 24 in. •50 35.00 2 to 21 ft. .75 6.50 Specimens 21 to 3 ft. 1.00 to 2.50 (see Broad-leaved Evergreens) sargentiana BUDDLEIA Ile De France 4-5' Brilliant rosy-purple individual flower spikes. with a violet suffusion, often measure 10 inches in length. Their fragrance adds another feature to their beauty. Potted 7.00 .75 • • • • • • • • • • - magnifica (Butterfly Bush) 5-6' Very effective with gray-green foliage and deep lilac flowers. Likes sun. June to Sept. 2 yr., potted ..... •60 CALLICARPA purpurea (Chinese Beauty-berry) Attractive in August with its violet-lilac. berries. Graceful branching habit. 2 to 3 ft. •50 CALYCANTHUS floridus (Carolina Allspice) 4-5' Reddish-brown flowers in June. Spicy fragrance; good deep green foliage. 2 to 3 ft. •45 4.00 25.00 • • • • • • 3 to 4 ft. 5.00 •60 **35.0**0 • • • • • • 4 to 5 ft. .75 6.50 CEANOTHUS americanus (Jersey Tea) 2-3 A most useful shrub for woodland fringes. White flowers freely produced in July.

2 to 3 ft.

. . . . . . .

	Each	Per 10	Per 100	
CELASTRUS orbiculatus (Or: The orange and scarle axils of leaves are of the American variety Most desirable kind of 3 yr.	et fruit not so d until l for wint 5 .50	ts freely honspicuous leaves drop ter decorat 4.00	orne in as in off.	
scandens (American Bit Most adaptable shrub) berries that retain dried. Fruits borne leaves.	by vine their co in clus	with orang clor when o sters showi	ut and ng above	
2 yr				
CLETHRA almifolia (Sweet I Spikes of fragrant f Prefers moist, shady 18 to 24 in 2 to 3 ft	lowers : places; •50	in July to good for	September.	
COLUTEA arborescens (Blade Yellow flowers, June places. Inflated see 5 to 6 ft.	to Aug.	Useful f		
CORNUS alba (sibirica) (6 Bright red bark. Por grower, useful for with 3 to 4 ft	rcelain- inter ei •45	blue fruit fect. 4.00	s; quick 25.00	
mas (Cornelian Cherry)  Handsome large shrub. April; large fleshy a 4 to 5 ft. 5 to 6 ft. 6 to 7 ft.	Small scarlet 1.25 2.00	yellow fl		
paniculata (Gray Dogwood Numerous small white white fruits on red state of the s	flowers stems. .50 .75	s in May, f Likes mois 4.50 6.00	ture. 40.00 50.00	
sanguinea (Bloodtwig Do Spreading shrubs with branches, black fruit Prefers moisture. 4 to 5 ft.	white t. Grov	flowers, r		
	• • •	J. U	22400	

Each Per 10 Per 100 CORNUS stolonifera flaviramea (Golden Twigged Dogwood) 8-10' Bright yellow branches. Planted with red-branched species a very effective and striking contrast may be secured. 3 to 4 ft. 4 to 5 ft. .45 4.00 25.00 .60 5.00 35.00 COTONEASTER acutifolia (Pekin Cotoneaster) 8-10' Slender, spreading branches, black fruits. Very hardy; a good hedge plant. 3 to 4 ft. ..... •45 4.00 30.00 4 to 5 ft. .60 5.00 40.00 ••••• 5 to 6 ft. .75 6.00 -- apiculata (see Broad-leaved Evergreens) franchetti (see Broad-leaved Evergreens) zabeli 4-6' Slender, spreading branches with dull green leaves. Pinkish flowers followed by red fruits. Hardy. 2 to 3 ft. 1.50 12.50 CYDONIA japonica (Japanese Quince) 4-61 A spreading, compact shrub covered in May with brilliant scarlet flowers. 2 to 3 ft. 3 to 4 ft. •50 4.00 35.00 .75 6.00 -- japonica pygmaea (Dwarf Japanese Quince) A low spreading shrub with flowers similar to above type. 18 to 24 in. .45 4.00 35.00 2 to 3 ft. .60 5.00 DESMODIUM (see Lespedeza) DEUTZIA crenata magnifica (Magnificent Deutzia) 10-12' A most distinct variety with exceptionally large clusters of pure white double flowers produced in profusion. Finest of all Deutzias. 3 to 4 ft. .50 4.00 35.00 4 to 5 ft. 50.00 .75 6.00 gracilis (Slender Deutzia) 3' Profuse bloomer, pure white flowers in May. Suitable for both partly shady and sunny locations.

•50

4.00

18 to 24 in. .....

	Each	Per 10	Per 100
DEUTZIA scabra (Pride of			
Vigorous tall shrub	bearing ]	arge clus	sters of
white flowers tinge 4 to 5 ft	å 45	4.00	30.00
	-		
ELAEAGNUS angustifolia (			
Silver-gray leaves Good for massing.	and branch	les; orang	ge berries.
3 to 4 ft.	•50	4.00	
4 to 5 ft	.75	6.00	
longipes (Cherry Elea	onnal 6-4	1	
Silvery leaves, fra			s in Mav.
Large red berries i	n July.	ood for ]	imestone
soil.	19a P**	4 00	
2 to 3 ft		6.00	
0 00 4 100	, 1000		е.
EUONYMUS americanus (Bro Bush) 7-8	ok Euonymu	s or Stra	wberry
An erect shrub with	slender t	wigs. Br	ight
green leaves. Frui	t warty, r	ose color	, with
scarlet seed coats; 3 to 4 ft	very show	y • Moist	SE OO
4 to 5 ft	•60	5.00	45.00
europaeus (European B Pink fruits, slende			
green foliage with			
3 to 4 ft			35.00
4 to 5 ft	•75	6.00	50.00
EXOCHORDA grandiflora (P	eerl Ruch	6-91	
Dazzling white flow			roved by
annual nruning. Pr	efers a mo	ist soil	
3 to 4 ft	•50	4.00	
4 to 5 It	•60	5.00	40.00
5 to 6 ft 6 to 8 ft			
	1.00	1.00	
FORSYTHIA intermedia (Bo			
Bright yellow flowe	rs in Apri	l before	leaves
unfold. Profuse an 4 to 5 ft.	a beautifu .45	4.00	
1 00 0 100	•=0	4.00	
intermedia spectabili			
6-8 Most profu	se of all,	with lar	ge rich
golden yellow flowe	rs. Neat	bushy hat	95 00
3 to 4 ft 4 to 5 ft	•50 •50	4.00	30 <sub>4</sub> 00
5 to 6 ft., heavy	.75	6.50	55.00
•			

Each Per 10 Per 100

FORSYTHIA intermedia spectabilis
Large plants B&B \$ 1.00 to
3.00

- -- suspensa (Weeping Golden Bell) 4-6'
  Graceful, drooping habit, excellent for massing,
  banks, or hanging over retaining walls.
  3 to 4 ft. ...... .50 4.00
- -- suspensa fortunei 8-10'
  A vigorous, upright variety with clear yellow bell-shaped flowers.
  4 to 5 ft. ...... .50 4.00
  5 to 6 ft., heavy .75 6.00

- -- syriacus Wm. R. Smith 10-12' Single white flowers. 3 to 4 ft. ...... 45 4.00 4 to 5 ft. ..... 60 5.00

- -- quercifolia (Oakleaf Hydrangea) 3-4'
  Large leaves shaped like an oak leaf. Splendid autumn coloring. Succeeds in shade.
  2 to 3 ft. ...... 1.00 8.00
  3 to 4 ft. ...... 1.50 12.50

Each Per 10 Per 100 HYPERICUM aureum 3 ft., heavy ..... \$ 1.00 -- prolificum (Shrubby St. Johnswort) 2-4' Golden yellow flowers from July to September. 18 to 24 in. •50 .... ILEX verticillata (Winterberry) 6-81 Bright red berries persisting to mid-winter. Not eaten by birds. Prefers moist soil. 7.00 3 to 4 ft. ..... .75 4 to 5 ft. 8.50 1.00 ITEA virginica (Sweetspire) 3-41 Spikes of fragrant white flowers in July. Good for low places. Brilliant autumn coloring. 2 to 3 ft. 1.00 . . . . . . . KERRIA japonica (Japanese Kerria) 4-5' Single golden yellow flowers from June to Sept. Green branches useful for winter effects. Graceful habit. 2 to 3 ft. •75 KOLKWITZIA amabilis (Beautybush) 6-71 Develops into a handsome shrub of graceful habit. Funnel-shaped pink flowers are borne profusely after plant is thoroughly established. Very hardy. 2 to 3 ft. •50 4.00 35.00 3 to 4 ft. .75 6.50 50.00 4 to 5 ft. 1.00 8.50 LESPEDEZA formosa (Purple Bush Clover) 3-4' Rosy-purple flowers conspicuous in September. .50 2 yr. ..... 4.50 3 yr. .75 6.00 ......... LIGUSTRUM ibolium (Ibolium Privet) 8-101 (see Hedge Plants) ibota regelianum (Regal Privet) Makes a splendid low, dense hege; good in shrubbery or evergreen plantings. 2 to 3 ft. •40 3.00 25.00 • • • • • • 3 to 4 ft. •60 5.00 40.00 4 to 5 ft. .75 6.00 5 to 6 ft. 1.25 10.00

Slender, spreading branches with small, shiny

-- sinense (Chinese Privet) 6-8'

Each Per 10 Per 100 LIGUSTRUM sinense leaves remaining nearly all winter. One of best Privets. Very good for screening. 13 to 2 ft. .25 2.00 ••••• 3 to 4 ft. .50 4.00 30.00 4 to 5 ft. .75 6.00 50.00 vulgare (European Privet) 10-12' Creamy-white flowers from June to July. Black berries. 3 to 4 ft. .40 3.00 4. to 5 ft. .50 4.00 ..... 5 to 6 ft. .75 6.00 • • • • • • • LONICERA fragrantissima (Winter Honeysuckle) Fragrant white flowers in April and May. evergreen. Graceful semi-drooping habit. 3.00 3 to 4 ft. .40 • • • • • • 25.00 4 to 5 ft. .50 4.00 30.00 1.00 5 to 6 ft. 7.50 - maacki (Late Honeysuckle) 12-15' Fragrant white flowers fading to yellowish in September to November. 3 to 4 ft. .50 4.00 4 to 5 ft. • • • • • • morrowi (Morrow Bush Honeysuckle) 6-81 Medium height, drooping branches, white flowers, and red berries. 3 to 4 ft. ..... •50 4.00 35.00 4 to 5 ft. .75 6.00 ruprechtiana (Manchurian Bush Honeysuckle) 12-15' Tallgrowing; pure white flowers. Orange-red fruit in June. 3 to 4 ft. 4 to 5 ft. •50 4.00 35.00 .75 6.00 - syringantha 4-6' Branches spreading, often procumbent; leaves very narrow. Flowers lilac-carmine, produced in abundance. Splendid for banks or to soften retaining walls. 3 to 4 ft. 1.25 10.00 . . . . . . . tartarica (Tartarian Honeysuckle) 9-10' Pink flowers, scarlet fruit freely produced. A most adaptable shrub. Hedges or screen planting. (Pink or white)

•50

4.00

3 to 4 ft.

35.00

	Each	Per 10	Per 100
LONICERA tatarica			
4 to 5 ft	\$ .75	6.00	
PHILADELPHUS Bouquet Blan	2-3		
(White Bouquet	MOOK UP	ange/	
Low, dense habit. I	TOOMR II	reery in i	arke
bunches. May to Jur 2 to 3 ft.	<b>Б</b> О	4 50	40.00
3 to 4 ft			40.00
coronarius (Sweet Mock	Orange	) 10-12'	
Fragrant creamy-whit	e flower	rs freely	produced
in May and June.			
4 to 5 ft.	•50	4.00	35.00
5 to 6 ft	.75	6.00	50,00
pyramidale 5-6'			
A medium sized shrul	of pyra	amidal hab	it.
Large white flowers.			
4 to 5 ft	•50	4.50	
5 to 6 ft	75	6.00	
virginalis (Virginal )	lock Ora	nge) 7-8'	
Beautiful semi-doubl	le flowe	rs produce	d inter-
mittently all summer	. Most	desirable	•
3 to 4 ft.	.50	4.00	30.00
3 to 4 ft	.75.	6.00	50.00
PHOTINIA villosa (Red Ber	rried Ph	otinia) 8	-9¹
Flowers white in Ju	e and J	uly. Rich	scarlet
berries profusely be	orne in	autumn; Sp	lendid
thick foliage.		, .	
5 to 6 ft	2.00		
6 to 7 ft	3.00		
PHYSOCARPUS opulifolius	Ninebar	k) 10-15'	
Tall shrub for scree	ening.	White flow	ers and
red fruit.			
3 to 4 ft	•50	4.00	
4 to 5 ft	.60	5.00	
POTENTILLA fruticosa (Sh:	mhhw Ci	nanefoil)	3-41
Clear yellow flowers	s horne	nrofuselv	from
June to September.			
ful shrub.	A TOLY	adap vanto	and and
2 to 3 ft	.75	6.00	
DDIIMIO -3 3 /D 3-		d	) F 61
PRUNUS glandulosa (Doubl	E T.TOMOL	ing Almond	1 0-0
One of the earliest	shrubs	to Ilower	in spring,
when the plant is 1	ıterally	covered w	ith soit
pink blossoms.	C #	E 00	
2 to 3 ft	.65	5.00	

	Each	Per 10	Per 100	
RHAMNUS cathartica (Common Dark green leaves, no the autumn and early ground shrub. Very	umerous winter. hardy.	black ber	ries in e back-	
4 to 5 ft	•60	5.00	35.00 40.00	
frangula (Glossy Buckt) Berries red changing	to blac	sk.		
4 to 5 ft	•50 •60	4.50 5.00	35.00 40.00	
RHODOTYPOS kerricides (Jerresh green foliage, May and June. Shinin all winter.  3 to 4 ft.	pure whas black	ite flower berries,	bead-like,	
4 to 5 ft	•75	6.00	50.00	
RHUS canadensis (aromatical Clusters of small years) May. Attractive in a red fruits. Withstand 2 to 3 ft	llow flo June whe nds drou •40	owers in Apen covered aght. Aron 3.50	pril and with coral matic folia	- ge
A dense growing shrul turning to red in fai in July and August.	b with d	lark green	foliage, es appear	
3 to 4 ft 4 to 5 ft	.50 .75 1.00	4.50 6.00	40.00 50.00	
glabra (Smooth Sumac) Orimson fruits in but thrives in poor soils	nches: r	rich autum	oolering;	
4 to 5 ft 5 to 6 ft	•50		30.00	
glabra laciniata (Cutle Delicately cut folia; crimson early autumn 2 to 3 ft 3 to 4 ft	ge; grow color. .75	s slowly.	4-5' Striking	
typhina (Staghorn Sumac One of the most brill lovely foliage and ve poor rocky soil.	liant pl elvety b	ants in au bark. Thr	ives in	
5 to 6 ft			•,	

Natorp's

Each Per 10 Per 100

- -- rugosa (see under Roses)

- -- bumalda (Bumalda Spirea) 3-4'
  A bushy, dwarf plant, with rosy-pink flowers;
  blooms in great profusion from July to frost.

	Each	Per 10	Per 100		
SPIREA bumalda  1½ to 2 ft 2 to 3 ft., heavy	•40 •75	3.00 6.00	<b>50.</b> 00		
prunifolia (Bridal Wres Double white flowers handsome green folia 3 to 4 ft	in May. ge turni	Free-flo			
thunbergi (Thunberg Spreading, graceful in April and May. Very planting. 2 to 3 ft.	sort, wi ery good	th pure wh			
3 to 4 ft		6.00			
van houttei (Van Houtt White flowers in May extremely free-flower Bushy.	and Jun	e. Gracei			
2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	.40 .50	2.00 3.50 4.00 6.00	15.00 25.00 30.00 50.00		
STEPHANANDRA flexuosa (Cu Graceful, compact ha similar to small map in June. 2 to 3 ft	bit; han le leaf.	dsome foli	lage,		
SYMPHORICARPOS chenaulti (Chenault Coralberry) 6-8' This is a very beautiful hybrid originating at					
the Arnold Arboretum 2 to 3 ft 3 to 4 ft	•50	4.00 6.00	<b>30.</b> 00 <b>50.</b> 00		
mollis (Spreading Snow A more profuse berry S. racemosus.	berry) produce	6-8' r and supe	erior to		
2 to 3 ft 3 to 4 ft	•35 •50	3.00 4.00	25.00 35.00		
vulgaris (Coralberry of Coral-red berries per Good for shade, and rocky ledges.	rsisting	throughou	it winter.		
2 to 3 ft 3 to 4 ft		3.00 4.00			

Per 10 Per 100 Each

SYRINGA chinensis (Chinese Lilac) 8-9' Slender branches, graceful habit. Violet flowers in May. Free-flowering. ..... \$ 1.00 5 to 6 ft.

-- chinensis saugeana (Purple Chinese Lilac) 8-9' Deep purple-red flowers. 1.00

5 to 6 ft. ..... 1.50 6 to 7 ft. • • • • • •

-- josikaea (Hungarian Lilac) 9-10' Rosy-lilac flowers in June. Good, shining, dark green foliage.

.50 4.50 3 to 4 ft. ..... 7.00 .75 4 to 5 ft. ..... 9.00 1.00 5 to 6 ft. .....

-- persica (Persian Lilac). 8-9' Arching branches, small leaves. The fragrant lilac flowers freely produced in loose clusters. Hardy.

3 to 4 ft. 5 to 6 ft. 4.50 •50

1.00 1.50 6 to 7 ft.

-- villosa (Himalaya Lilac) 7-8' Bushy shrub with stout branches. Bright green foliage. Panicles of rosy-white flowers. Very fragrant; valuable for late blooming. 4 to 5 ft. . . . . . . .

-- vulgaris (Common Purple Lilac) 12-15' The old-fashioned lilac. Vigorous, upright shrub. Large clusters of fragrant purplish flowers in May. Rich, dark green foliage. .50 4.00 3 to 4 ft. • • • • • • .75 6.00 50.00 4 to 5 ft. 8.50 75.00 5 to 6 ft. 1.00

- vulgaris alba A white form of the common lilac. 4.00 .50 3 to 4 ft. ..... 6.00 50.00 .75 4 to 5 ft.

-- French Lilacs (Named varieties) 6-12' Abel Chatenay - Double; white, compact panicles. Belle de Nancy - Flowers pink with white center. Charles X - Single; dark lilac-red. Charles Joly - Double; purplish-red. Marie Legraye - Single; white flowers; one of the best. Miss Stepman Mme. Lemoine - Double; large white flowers

Per 100 Each Per 10

SYRINGA French Lilacs

Princess Alexandra - Single; white; favorite variety in this class in America.

Souv. de Rothpletz

3 to 4 ft. ..... \$ 2.00 4 to 5 ft., heavy 3.00

5 to 6 ft., heavy 4.00 Specimens B&B 5.00 to

7.50

TAMARIX africana (African Tamarix) 12-14'

> Feathery, gray-Pink flowers in April and May.

green foliage. Effective near water.

.50 4 to 5 ft. 4.00 **30.0**0 .....

5 to 6 ft. .75 6.00

hispida (Kashgar Tamarix) 10-12'

Very vigorous habit; Bluish-green foliage.

flowers pink, in dense racemes in June and

Likes moisture. August.

3 to 4 ft. 4.00 • • • • • •

4 to 5 ft. 6.00 .75

VIBURNUM acerifolium (Maple Leaved Viburnum) 4-5' Flowers white in May and June. Black fruits; maple-like leaves turning purple in autumn. Good for dry shady places and under planting in woodland.

2 to 3 ft. .75 6.00

americanum (American Cranberry Bush) 9-10!

Bright scarlet berries, large bunches persist-

ing almost all winter. Shade or sun.

•50 4.50 3 to 4 ft.

4 to 5 ft. .75 6.00

5 to 6 ft. 1.00 8.50

Specimens

6 to 9 ft. 1.50 to 5.00

carlesi (Fragrant Viburnum) 4-5'

Handsome shrub developing into broad, roundtopped specimen. Very fragrant pinkish-lavender flowers make this the outstanding memeber of the family. Clusters open as leaves expand in

May. 2 to 3 ft. B&B ....

2.00

cassinoides (Witherod) 5-6' White flowers in June and July. Berries pink, changing to dark blue. Autumn color good.

	Each	Per 10	Per 100
VIBURNUM cassinoides Splendid for massing moisture. 2 to 3 ft 3 to 4 ft	\$ .75	7.00	e and
dentatum (Arrow Wood) White flowers in May black; autumn colori in wet soil. Makes without trimming. 3 to 4 ft. 4 to 5 ft.	and Juning purpl splendid	e and red. informal:	Thrives hedge 35.00
5 to 6 ft	1.00	8.50	75.00
dilatatum (Linden Vibroreamy-white flowers some dark green, wrichanging to black.  3 to 4 ft.  4 to 5 ft.  5 to 6 ft.  6 to 7 ft.	s in May inkled le Vigorous .50	and June. eaves; ber: 4.00	ries red,
lentago (Nannyberry) White flowers in May good autumn coloring for massing. 3 to 4 ft. 4 to 5 ft.	y and Jung; blue-b	black fruit 5.50	me foliage s. Good
nudum 12-15' Yellowish white flow Fruits pink at first 18 to 24 in	t, changi	une and Ju ng to dark	ly. blue.
opulus nanum (Dwarf Cr Useful edging or fac Very compact habit; 12 to 15 in 15 to 18 in 18 to 24 in	sing shru slow in .50 .75	ib. Rarely growth. 4.50	flowers.
opulus sterile (Common Has showy round head May and June. Rarel 3 to 4 ft	ds of whi ly fruits .50	ite flowers 3.	in
prunifolium (Black H	aw) 15-2	29 1	

Each Per 10 Per 100

VIBURNUM prunifolium (Black Haw) 15 -20°

Pure white flowers in April and through June.

Blue-black, glaucous berries. Sturdy habit.

2 to 3 ft. ..... \$ .75 7.00

- -- rhytidophyllum (see Broad-leaved Evergreens)
- -- sieboldi (Siebold Viburnum) 9-10'
  White flowers in May and June. Berries pink, changing to black. Has handsome large dark green leaves.

3 to 4 ft. ..... .75 6.50 4 to 5 ft. ..... 1.00 9.00

Specimens

5 to 8 ft. B&B .... 1.50 to 5.00

### WEIGELA

One of the most popular and showy of flowering shrubs, adapted to all soils and most situations. In late May and June the branches are bent beneath an abundance of trumpet-shaped flowers.

-- desboisi (Desbois Weigela) 6-7'

Deep rose-pink flowers.

3 to 4 ft. ...... .45 4.00 4 to 5 ft. ..... .60 5.00

Natorp's

40.00

Each Per 10 Per 100

WEIGELA Eva Rathke (Red Flowering Weigela) 4-5'
Carmine flowers in June through August. Most
profuse of all.
2 to 3 ft. ..... \$ .50

-- nana variegata (Variegated-leaf Weigela) 4-5'
Pale pink flowers.
4 to 5 ft., heavy.. 1.00

1.00 rosea (Pink Weigela) 7-8' Flowers produced Showy pink flowers in June. in profusion.
3 to 4 ft.
4 to 5 ft. 4.00 .45 5.00 .60 40 Rustic - Brings

### VINES --- CLIMBING AND TRAILING

Hardy vines and climbers add greatly to the beautification of the home, by covering banks and bare spots and giving shade and fragrance to the pergola and verandas. Among the vines there is a great diversity of habit and variety. Some vines are best suited for shade, others for flowers. Many of them require some support, but others such as Boston Ivy and English Ivy, are self-supporting to brick, stone, or materials of similar texture. These are very useful for softening the rough corners of the house.

Each Per 10 Per 100

CELASTRUS SCANDENS (see Deciduous Shrubs)

### VINES --- CLIMBING AND TRAILING

Each Per 10 Per 100

- CLEMATIS Mme Edouard Andre 10-15'
  A very fine variety with bright red flowers.
  Potted ..... \$ 1.00

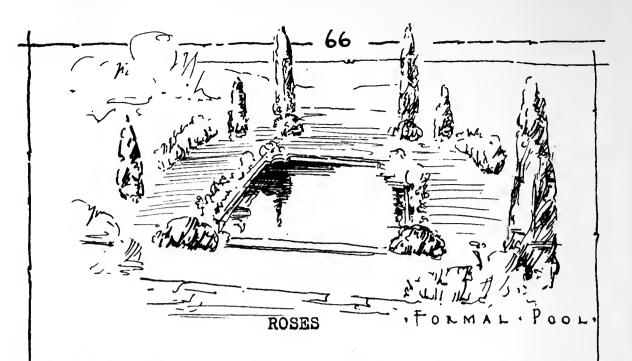
- PERIPLACA graeca (Silk Vine) 30-40'
  A twining shrub, with dark green glossy leaves.

### VINES --- CLIMBING AND TRAILING

Each Per 10 Per 100

### WISTERIA

These vines are known as some of our best climbers. They grow very rapidly, and when they bloom they make a wonderful show. Our Wisterias are all grafted with wood from flowering plants, and should bloom when three or four years old.



Down through the ages the Rose has been known and accepted as the "Queen of the Flowers." Its presence is sensed in the garden, and upon all occasions its beauty and fragrance are outstanding. Of the many thousand varieties of Roses in existence, we list only such varieties as have been proved satisfactory in this section.

Plant Roses in sunny locations, free from interference from other plants. Dig beds to a depth of 18 inches or more, adding plenty of well-rotted cow manure, and being especially certain that good drainage is provided. Plant as early as possible after receipt of shipment, and take precautions that the roots of the plants are not unnecessarily exposed to the air.

Each Per Doz. Per 100

### HYBRID TEA ROSES

These are the Everblooming Roses, so called because they are full of blossoms, or flower at brief intervals through the spring, summer and fall. This group includes most of the finest Roses. They give beautiful flowers in many varied colors, and most of them are fragrant. They are reliable and hardy, but should get some winter protection. We have for sale only #1 Roses, the highest quality available. All these Roses, unless otherwise requested, will be bare-rooted and packed in moss. For potted Hybrid Teas, an additional charge of 25¢ per plant will be made.

## H. T. Roses(Pink)

Jonkheer J. L. Mock

The flowers, which are produced with the greatest freedom on long, stiff stems, are of large size and of perfect form, of a deep imperial pink, the outside of the **pet**als silvery rose-white.

65 7.00 50.00

#### ROSES

Each Per Doz. Per 100

H. T. Roses (Pink)

Lady Ashtown

A very free-flowering variety, producing fine blooms throughout the season. Flowers large and of a delicate soft rose color, shading to yellow base. ... \$ .65 7.00 50.00

Los Angeles

Very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals.

65 7.00 50.00

Mme. Butterfly

A symphony of white, bright pink, apricot and gold. Compared with Ophelia, this derivation is fuller-petaled, more prolific, and of greater color appeal. The buds are a rich Indian red, yellow at base. .65 7.00 50.00

Mrs. Charles Bell

Radiance

Souvenir de Georges Pernet Brick-red buds opening to orange-pink blooms of immense size; very double and deliciously frag-

rant. An unusually beautiful rose.

**.75** 8**.00** 60.00

Wilhelm Kordes

Long, pointed buds opening to full double flowers; a rich capacine red overlaying a golden ground; wonderfully prolific.

Charles P. Kilham

A brilliant, distinct and striking novelty which will appeal to and please every Rose lover.

#### ROSES

Each Per Doz. Per 100

H. T. Roses (Red) Charles P. Kilham

The buds are long, pointed, of perfect shape, opening to high-centered, perfectly-formed, full, double flowers of a rich and brilliant oriental red, flushed with orange and glowing scarlet. A vigorous grower, very free-flowering and sweetly tea-scented.

.75 • • • • • • • • • • • • • • • • \$ 8.00

E. G. Hill

Beautiful long bud of perfect form and full. double, high-centered flower of dazzling scarlet, shading to a deeper red as it develops. Strong, vigorous, free-flowering habit.

.75 . . . . . . . . . . . . . . . . . . . 60.00

Etoile de Feu

Translated into English, the name is "Star of Fire", which describes it exactly, for its big, wide-spreading flower is crowded with stiff petals to the very center, radiating out to make a great star-like flower of flaming pinkish-orange. Dwarf and bushy with glistening healthy foliage. •65 ......

Etoile de Hollande Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous;

very fragrant and free-flowering.

.65 7.00 • • • • • • • • • • • • • • • • • 50.00

\*Mary Hart - U. S. Plant Patent #8 A most unique and striking red sport of Talis-Bud is marooned, opening to well-formed blossoms of deep, velvety blood-red with overglow of amber. Has same splendid shape and fragrance as Talisman, but is better producer with sturdier, heavier stems, and is a vigorous 1.00 10.00

grower. • • • • • • • • McGredy's Scarlet

The Irish originator made but one error in producing this rose and that is in calling it scarlet, for the blossoms fully opened are a vivid deep rose. Has scarlet glow in the early morning as the bud opens. Wonderful grower, with great strong four to five foot bushes, loaded throughout summer with long-stemmed buds beautifully shaped.

• • • • • • • • • • • • • • • •75 8.00 60.00

Mme. Edouard Herriot In color its buds are coral-red, shaded with yellow at base; the open flowers of medium size, semi-double, of a superb coral-red.

Each Per Doz. Per 100

H. T. Roses (Red)

Mme. Edouard Herriot

shaded with yellow and bright rosy-scarlet

passing to shiny red.

7.00

Nigrette - U. S. Plant Patent #87 The cup-shaped flowers are an intensely deep marron with blackish velvety sheen, and are deliciously fragrant. It is the darkest of roses, appearing almost black from a little distance. The plant is continuously in bloom, spending most of its energy in forming blossoms. This sensation of the European Rose world is now available for the first time in this

2.00 20.00 country. ......

Olympiad

This is a brilliant new red rose. The color is unique---a lustrous, dark oriental scarlet, its depth of color accentuated by the golden base and intensified by a rich velvety sheen. is long and pointed and the flowers magnificent in every stage of development.

. . . . . . . . . . . . . . . . . . .

8.00 60.00

Padre

Copper-scarlet, with bright yellow at base of petals. Flowers semi-double, with 15-20, often curiously notched petals. Blooms with exception-7.00 50.00 al freedom.

President Herbert Hoover

Large flowers of a very charming combination of cerise-pink, flame scarlet, and yellow, with broad, thick petals; very fragrant. The clean, handsome foliage is an added attraction. brilliancy of the color is somewhat dimmed by hot weather, but cool autumn nights develop tones and tints of almost unbelievable richness. .75 8.00

Red Radiance

A counterpart of Radiance from which it is a "sport", possessing all the good traits of that valuable variety but differing in color, which is a bright cerise-red.

\* Q Q 7.00 50.00 T. Roses (Yellow) \*Countess Vandal - U. S. Plant Patent #38 The Rose of Roses! "Countess" has been enthusiastically received by Rose lovers everywhere. Its long, pointed bud, its distinctive shadings of coppery bronze suffused with soft gold, and its form are all a continuous "movie" developing new beauty at all times during its long life.

Each Per Doz. Per 100

H. T. Roses (Yellow) Countess Vandal

Shadings of coppery bronze suffused with soft gold. This rose has been the sensation of all foreign shows, winning all medals and trophies in 1931 and 1932. Plant is vigorous and blooms unceasingly throughout the summer.

\$ 1.00 10.00

Golden Dawn

Rose fans the country over have been raving about the beauty of this new-comer from Australia. The oval buds are rich sunflower yellow, heavily diffused with cerise before opening, developing into high-centered, double flowers of light lemon yellow, with the original old tea scent. .75 8.00 60.00

Louise Catherine Breslau
Remarkably bright buds and blooms of reddish
orange, paling to light orange. Opens to large,
globular flowers, fairly deep and full, and
without much fragrance. Bush is spreading

and dwarf; foliage very beautiful.

.65 7.00 50.00

Mabel Morse

Clear, unstained yellow buds and well-shaped, fragrant flowers. Spreading, bushy growth and liberal bloom. Foliage remarkable for its beauty and resistance to disease.

Golden Ophelia

Well-shaped blooms with a heart of golden yellow, shading lighter toward the edges of the flower, and delicately perfumed. The plant is robust and healthy blooming with great freedom. The golden color is richest in the fall. .65 7.00 50.00

Rev. F. Page-Roberts

Copper-red buds of great length, opening to golden yellow blooms stained outside with red; fully double and very large; fragrant.

•••••• 8.00 60.00

Souvenir de Claudius Pernet

Sunburst

A favorite yellow rose for many years and still hard to beat. Its name typifies its glorious coloring. The buds are large and well-formed

Per Doz. Per 100 Each

H. T. Roses (Yellow)

Sunburst

produced on long stems, with an intense shade of golden orange, lightening to yellow. •65 50.00

Talisman

Brillaint red and gold buds, opening to wellshaped blooms of scarlet-orange and rich yellow. Constantly in bloom; the most vivid color yet .75 60.00 produced in roses. 8.00

H. T. Roses (White)

Kaiserin Augusta Victoria Soft pearly-white, tinted with just enough lemon in the center to relieve the white; remarkable fragrance. Beautifully-formed flowers on long, graceful stems; a strong, free, healthy •65 grower.

POLYANTHA ROSES

This type of rose is deservedly popular for bedding purposes. Perhaps better known as Baby Ramblers, these plants form shapely, compact, bushy specimens, most of them from eighteen to twenty-four inches high, producing in great profusion from early in the season, without stopping, until severe frost, trusses of small flowers. Pruning is not necessary; simply remove the past season's flower stems.

Baby Herriott

An abundance of small flowers of a rich copper hue. Splendid foliage.

•65 7.00 50.00

Cecile Brunner

Small, exquisitely formed buds and flowers of light pink with yellow base in diffuse, grace-Perfectly formed miniature roses ful clusters. of utomost grace and delicaty. Also called "Sweetheart Rose" and "Mignon Rose".

8.00 60.00 .75

Ellen Poulsen

Full flowers of rose-pink, borne in large compact clusters. .. Golden Salmon 7.00 50.00 •65

Brilliant orange-scarlet color with single flowers. A dwarf shrub

7.00 50,00 Lafayette Popular large-flowered Polyantha, with large cherry-red blooms which cover the plant with • • • 65 7.00 a mass of color.

Each Per Doz. Per 100

Polyantha Roses Salmon Spray

An unusual variety growing tall, and as its name indicates, producing long sprays of goodsized, semi-double, fragrant salmon-pink blooms. ..... \$ .65 7.00

Each Per 10 RAMBLER ROSES These plants are exceptionally vigorous and include only the newer and hardier varieties not subject to mildew. Older varieties, such as Dorothy Perkins, Crimson Rambler, etc., have been replaced by these improved strains.

American Eeauty

Vigorous climber with large buds and flowers of bright purplish pink. Good foliage.

•50 4.50 • • • • • • • • • • • • • • • • .75 Potted ..... 7.00

American Pillar

A single-flowering variety of great beauty. The flowers are of a large size, having a lovely shade of pink, with a clear white eye; borne in immense bunches. A large plant in full bloom is a sight not easily forgotten. 40.00

.50 4.50 . . . . . . . . . . . . . . . . . . . Potted .....

.75

\*Blaze

Hardy everblooming climber which inherits the blazing color of Paul's Scarlet Climber and the everblooming habit of Gruss an Teplitz, thus combining the most attractive features of both its parents. A vigorous climbing variety which will grow to a considerable height. 1.50 • • • • • • • • • • • • • • • • •

Dr. W. Van Fleet

A rose which, on account of its dainty color and exquisitely shaped buds and flowers, appeals to everyone. The long pointed buds are of a rich flesh-pink. Splendid for cutting.

•50 4.50 40.00 • • • • • • • • • • • • • • •

7.00 Potted ..... .75

Golden Climber

Flowers always come solitary on stiff, strong stems, often 18 inches or longer, and are 4 to 5 inches in diameter, making a cut flower which has no equal. Handsome "vine" to cover a fence, trellis, porch, pergola, or garage wall.

2.00

Jacotte

Flowers large, semi-double, coppery yellow,

Per 10. Each Per 100 Rambler Roses Jacotte tinted coppery red. Very desirable. 75¢ each: 3 for \$2.00 Mary Wallace A Pillar Rose, making a fine, strong, self-supporting plant 6 to 8 feet high, with large glossy foliage, blooming with a great freedom in spring and bearing a large number of fine buds in summer and fall. Flowers very large, of a bright, clear rose-pink with salmon base. •50 4.50 Potted ..... .75 New Dawn (Everblooming Dr. W. Van Fleet.) Identical in every way with its parent in size and formation of its flowers, color, etc., but blooms continuously throughout the summer and fall. 1.50 •••••• Paul's Scarlet Flowers are semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes. It is of strong climbing habit and perfectly hardy. •50 4.50 40.00 • • • • • • • • • • • • • • • • • Potted ..... .75 7.00 Primrose New hardy yellow climber with large, very double, canary-yellow flowers in great profusion. .50 • • • • • • • • • • • • • • • • 4.50 40.00 Potted .75 7.00 Silver Moon Beautiful semi-double flowers, pure white in color, petals of great substance, beautifully cupped, forming a Clematis-like flower. •50 4.50 Potted ..... .75 7.00 Spanish Beauty Large waxy-pink blossoms in clusters borne on a heavy glossy green foliage. Prolific bloomer.

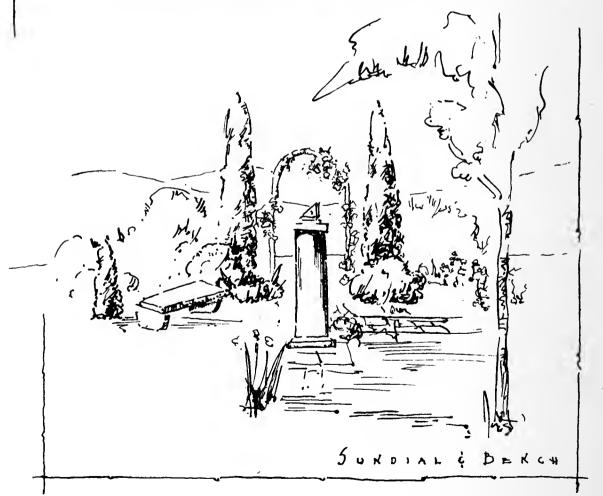
## SHRUB ROSES

65¢ each; 3 for \$1.80.

Each Per 10. Per 100

Shrub Roses Rosa rugosa F. J. Grootendorst 4-61 Small, bright red flowers produced throughout growing season. Vigorous plants, often used 6.00 .65 as hedge. 8.00 •90 Potted Rosa rugosa Grootendorst (Pink) 4-6' Has deep pink flowers; otherwise, same character-6.00 istics as above. •65 Potted .90 9.00

Note:
Roses marked with an asterisk have been patented by the originators. While we will exercise the best of care in the shipping and handling of these plants, we will not assume any further responsibility than to see that good plants carefully packed are sent to you. All claims and descriptions given are those made by the originators for which we must not be held responsible, nor do we undertake to make replacements if the plants do not grow.



The hardy perennial garden appeals very strongly to all garden and flower lovers. During the whole flowering season there is not a time during which some of them are not in bloom. They reappear year after year, bleeming freely, and require very little attention and protection.

Select hardy flowers to provide a continuous blooming season. The various coarse-leaved, tall-growing varieties should occupy the background. The dwarf-growing varieties along the front edge of the border or bed. The intermediate rows will take care of the greater majority of perennials. These varieties are located so as to avoid color clashing and to produce a harmonious whole. Also, choose them with regard to variation of bloom.

The roots may be planted in early spring or in autumn when the soil is not cold, wet or soggy. Any good soil, sensibly enriched with rotted manure, bone meal, or sheep manure, dug deep and thoroughly mixed, will be satisfactory. The beds should be kept weeded and occasionally stirred. The large-growing varieties often need staking and tying when

they reach maturity.

Plants that are listed at

20¢ each are \$2.00 per dozen
25¢ each are 2.50 per dozen
30¢ each are 3.00 per dozen
35¢ each are 3.50 per dozen
40¢ each are 4.00 per dozen
50¢ each are 5.00 per dozen

\*Indicates plants that are suitable for the Rock Garden.

Each

ACHILLEA eupatorium (Yarrow) 3-4'	٠
Flat heads of brilliant yellow flowers \$ millefolium 18"	.25
Dense heads of rosy pink. July-Oct ptarmica, Boule de Neige 12-24"	.25
Pure white flowers all summer tomentosum 6-8"	.25
Bright yellow flowers. July-Sept	•25
ACONITUM fischeri (Monkshood) 2-3'	
Dark blue dwarf flowers. SeptOct	•30
*AJUGA genevensis (Bugle) 6-8"	۰
Dense spikes of blue. May-June	.25

Es	rop
*ALYSSUM saxatile compactum (Basket of Gold) I Bright masses of bright yellow. Early spring	
AMARYLLUS lycoris 2-3' Large red-orange flowers in summer	•50
ANCHUSA italica (Alkanet) 3-5' Rich blue flowers on spikes in May-June * myosotidiflora 12"	.30
Clusters of blue flowers in May-June	.30
ANEMONE Queen Charlotte (Japanese Windflower) Abundant semi-double flowers of pink.	2-3
September-November	.25
AQUILEGIA long spurred hybrids (Columbine) 2° These unusually beautiful plants may be obtained in either blue or pink	.25
ANTHEMIS tinctoria (Chamomile) 3' Large golden yellow flowers all summer	. 25
*ARABIS alpina (White Rock Cress) 6"  Pure white flowers in dense masses.  Early spring	.25
* ARMERIA maritima (Thrift) 3-6" Pale pink flowers in tiny globe-shaped heads. May and June	.25
ARTEMESIA Silver King (Sage Brush) 3' Frosted, silvery-leaved plants splendid for contrast in border and bouquet	.30
ARUNDINARIA japonica (Arrow Bamboo) 12-15' A hardy garden Bamboo	1.00
*ASTER alpinus 6-10"	
Large violet-rayed handsome heads.  May-June	.25
Double flowers of petunia violet. Sept.	.35
Barr's Pink 4-5' Finest bright pink flowers. SeptOct.	.35
Blue Gem 3' Rich blue flowers in early autumn	.35
climax Showy lavender-blue flowers in Sept	.35
erica Large, semi-double pink flowers. Sept.	.25

	Each
ASTER Queen Marie 31: Blue tinted, lavender flowers. Sept.	\$ .35
Robert Parker 4'	-
Pale heliotrope; early autumn	•35
Almost red and a profuse bloomer. Sept Sam Benham 3'	
Semi-double white Clowers	•35
Pleasant rosy pink flowers in Sept	•35
ASTILBE (see Spirea)	
BAPTISIA australis (False Indigo) 2' Dark blue, pea-shaped flowers in June.	25
BELAMCANDA chinensis (Blackberry Lily) 187 Orange flowers spotted with purple. Ju	ine25
CAMPANULA carpatica 8"	
Clear blue flowers from July to Oct garganica 12"	25
Starry, light blue flowers. Late sprin	ng .25
glomerata var. dahurica 18" Close heads of deep blue flowers. June	.30
persicifolia coerulea 2' Bright blue flowers through the summer	
pyramidalis 4-6'	
Spikes of blue star-shaped flowers	•30
CARNATIONS mixed (Hardy Border) 12"	
Flowers in great abundance. June-July	.25
CATANANCHE coerulea (Love Plant) 18"	0
Heads of pretty deep blue flowers. July to Sept	•30
<u>-</u>	
CERASTIUM arvense compactum (Chickweed) 6" Creeping. White flowers in May	! 
tomentosum 6" (Snow-in-Summer)	
Silvery foliage. White flowers in May	.20
CHELONE lyoni (Shell Flower) 2-3'	
Heads of showy purplish red flowers	. 25
CIMICIFUGA racemosa (Snakeroot) 4-6' Spikes of white flowers. July-Aug	35
CHRYSANTHEMUM Old Fashioned Hardy Pink 3-4	
Blooms in October and November	<b>.</b> 25

•	Each
CHRYSANTHEMUM Old Fashioned Hardy Red 3	-4¹ •• \$ •25
Blooms in October and November	· · · · · · · · · · · · · · · · · · ·
Blooms in October and November	25
Old Fashioned Hardy Yellow 3-4'	25
Blooms in October and November	•• • 20
Button-like bronze flowers in fall.	25
Aladdin 2-3'	-
Coppery bronze blooms with an overla orange apricot shade. Blooms perpe	tually
from August until late autumn	40
coreanum 2-4'	
White flowers often turning pink. OctDec	40
coccineum Pyrethrum (Painted Daisy)	
Variety of color in summer and fall	25
maximum (Shasta Daisy) Profusion of white flowers in summe	r .25
Hartze &Elder 2'	- 0.00
Daisy-like flowers in spring	25
CONVALLARIA majalis (Lily-of-the-Valley)	6"
Fragrant white flowers in may	20
*goppopolo	
*COREOPSIS auriculata (Tickseed) 8"  Large yellow blooms with eye encirc	led with
reddish band. Summer	25
grandiflora 2'	
Improved bright yellow flowers in s	ummer .25
DELPHINIUM belladonna (Larkspur) 3-4'	
Light blue spikes of flowers. June-	Sept25
English Hybrids 4-5' Flowers from pale to indigo blue, b	lended
with mauve and pink. Summer	
Fanny Stormonth 4-5'	40
A lovely pale blue variety * formosum coelestinum 3'	•••
Large light blue flowers. Summer	20
Wrexham 4-5'	wa and
All shades of blue blended with mau lavender	
DIANTHUS barbatus 2' (Sweet William)	25
In varied colors. Early summer * caesius grandiflorus pink 4-10"	25
Compact growth of rose-colored flow	
in May	25
* caesius grandiflorus red 8"  Double red flowers in early summer.	25

Each

\*DIANTHUS deltoides (Maiden Pink)
A profusion of small crimson flowers during June and July......\$ - deltoides albus A white form of the above variety.... .20 latifolius Beatrice 2' Lovely pure pink cluster of blooms from June until September..... **.**30 -- latifolius Fuerst Bismarck 2' **3**0 Pink, purplish and white fragrant flowers on spikes all summer...... .25 -- plumarius White Reserve 2' Double, continuous flowering; pure white .30 -- Highland Hybrids Mixed 2' Colors range from crimson to salmon pink and white..... .30 DICENTRA spectabilis 2' Long racemes of pink, heart-shaped flowers in April and May..... DICTAMNUS fraxinella caucasicus (Gas Plant) 2-3' Bushy perennial with spikes of rosy pink flowers during June and July..... DIGITALIS gloxiniaeflora rosea (Foxglove) 3-4' Tall spikes of rose-pink flowers in June and July..... .25 purpurea gloxiniaeflora 4-6' Deep purple flowers in June and July.. DORONICUM caucasicum (Leopard-Bane) Large bright yellow flowers in early .30 spring..... \*ERYNGIUM glaucum roseum (Sea Holly) 2' Thistle-like heads of pink flowers in .30 summer..... EUPATORIUM coelstinum (Hardy Ageratum) 12-14" Light purple flowers similar to the Ageratum so popular with our grandmothers. Late July until frost..... .30 EUPHORBIA corollata (Spurge) Umbels of pure white flowers. June-Aug.

Eag	h
*FESTUCA glauca (Blue Fescue Grass) 6-8" Ornamental grass. Tufts of bluish leaves	.20
FUNKIA (see Hosta)	
GAILLARDIA grandiflora (Blanket Flower) 2-22 Flowers with dark red-brown center, petals marked with rings of brilliant crimson, orange and vermillion. Blooms from early summer until frost	•25
*GEUM coccineum, Mrs. Bradshaw 18" Large, double flowers of fiery orange- red blooming all summer	•25
*GYPSOPHILA Bristol Fairy (Baby's Breath) 2-3' Large panicles of double white flowers throughout the summer* * paniculata	•50
Mass of small white flowers in August and September	.25
HELENIUM autumnale rubrum (Sneezewort) 4-5' Reddish-gold flowers in late summer and autumn	.25
*HELIANTHEMUM Rosy Gem (Sun Rose)  Low growing evergreen plant hidden by a  mass of bloom in July to September	.25
HELIANTHUS Maxmiliani (Hardy Sunflower) 6' Golden yellow flowers in graceful sprays in October	.25
mollis 5' Improved variety with large flowers	.25
multiflorus flore pleno 4' Clear yellow, resembling a small Dahlia	.25
sparcifolius 3-4' Best of summer-blooming sunflowers	.25
HELIOPSIS pitcheriana 3' (Orange Sunflower) Golden yellow flower about 2 inches in diameter. July to August	•25

Each

HEMEROCALLIS Dr. Regel 12' (Day Lily) Handsome, rich orange-yellow flowers in May. Very fragrant.....\$ -- Florham 3-32' Large, trumpet-shaped flowers; rich golden yellow, with Indian yellow markings. June and July..... -- Fulva Coppery orange, shaded crimson. July .30 -- Middenforffi Huge, rich, orange-yellow flowers in .30 summer..... -- Thunbergi 2-3' Pale yellow blossoms in July..... .30 \*HEUCHERA Garden Hybrids 18" Especially valued for its rich green foliage tinted bronze. Pink flowers .30 -- sanguinea 12-18" .30 Fairy-like spikes of bright crimson.. HIBISCUS Mixed colors 3-4' Deep rose, pink or white; all summer .40 HOLLYHOCK - Althea Rosea 4-5' Crimson double, yellow double and .25 pink double. Late summer...... \*HOSTA coerulea lanceolata (Plantain Lily) 8" Blue flowers from July to August..... .25 Pure white, lily-shaped fragrant flowers . 25 in August and September ...... -- variegata 8° Variegated foliage and blue flowers.. . .25 811 IBERIS sempervirens Covered with sheet of white flowers in .20 early spring..... IRIS GERMANICA - German Iris 20 named varieties, from 20¢ each to **.**50 IRIS KAEMPFERI - Japanese Iris -- Albatross Refined, beautiful pure-white double .65 flowers..... -- Catharine Parry Double, blue overlaid with rich purple •40 glow.....

Each

IRIS KAEMPFERI	
Eleanor Parry	
Double, claret purple, flaming and blue	
as flower ages	•40
Koko-No-Iro	
Six large royal purple petals with yello	
center radiating into lines	•40
Queen of the Blues	
Double, blue-veined white flower with gold center	•40
Mahogany	•40
Large double flowers of mahogany red	.40
Mixed Varieties	• 40
Splendid mixture of choicest Japanese	
varieties	•30
Red Riding Hood	6
A fine single amaranth, veined and suffu	sed
with white	.40
k	
*IRIS pumila (Dwarf Iris) 4"	
Lavender, yellow, or purple flowers in	0.E
April and May	. 25
IRIS sibirica (Siberian Iris) 2-22	
Medium-sized, beardless purple flowers	
in late spring	.30
In Idoo apringered to the control of	•••
LAVANDULA vera (Sweet Lavender) 18"	
Fragrant blue flowers in July and Aug.	.30
LINUM perenne (Flax) 2'	
Beautiful pale blue flowers on graceful	
stems all summer	.25
T TAMD TO A I	
LIATRIS pyonostachya 4'	
Rich purple flowers on long, narrow spikes; blooms in midsummer	.25
shires; prooms in midsdmmer.	• 20
LILIUM candidum (Madonna Lily) 3'	
Pure waxy white, anthers yellow. Sup-	
plied only in fall	.45
Regale 3'	7.40
White flowers suffused with pink	•40
speciosum roseum (Showy Lily) 3'	, ,, ,
White flowers suffused with rose pink;	
center spotted blood red	•50.
umbellatum 3-5'	
Upright scarlet flowers dotted black	.35
Transfer to the second of the	
LYTHRUM superbum roseum (Purple Loosestrife)	
Large rose-colored flowers with willow-l	ıĸe

	Each
LYTHRUM superbum roseum leaves. Blooms from July to Sept	\$ .25
*LYCHNIS viscaria splendens (Catchfly) 8-10 Profuse pink flowers in June and July	o" •25
*MERTENSIA virginica (Virginia Bluebells) Blue flowers fading to pink. Early spi	l-l <del>2</del> ' ring.25
MISCANTHUS sinensis gracillimus (Eulalia) Narrow bright green foliage with silve	6-71 ery
midrib	•50
Long, narrow leaves striped with green white and often pink or yellow	
MONARDA didyma (Bergamot) 2-3' Brilliant crimson scarlet flowers in	
June and August	.25
*MYOSOTIS palustris (Forget-Me-Not) 6" Profuse rich blue flowers with yellow	
eye in spring	
PAPAVER orientale (Oriental Poppy) 2' Orange, red and salmon	•30
PAEONIA - Chinese, DoubleOld Fashioned I Nest to roses, the favorite perennial	
permanent flowers are, unquestionably, There is no language to describe the f	Peonies
of the new varieties. That was true a portant a score of years ago, and is	and im-
more important now. Our list includes	the
favorite new varieties as well as many older ones which retain their populari	
Albert Crousse Fresh salmon-pink; delicate color,	
fragrant Baroness Schroeder	.75
White, with shadings of flesh. Very fragrant. One of best Peonies. Late	
Bernard Pallisy Blush pink. Late	
Candeur Silver light pink	
Coquelin Light red	
Edulis superba Dark pink, very fragrant; early	

	Each
DARONIA OLA Rechiemed	
PAEONIA - Old Fashioned	
Elie Chevalier	
Tyrian-rose shaded scarlet. Mid- season	\$ 1.50
	ψ ±•50
Eugenie Verdier	
Light hydrangea-pink; fragrant. Early	1.00
midseason	1.00
Felix Crousse	WE
Brilliant red, fragrant; midseason	.75
Festiva Maxima	-
Pure white; early	•75
Gismonda	- 00
Flesh-pink, fragrant; late	1.00
Karl Rosenfield	
Clear red; early	1.00
Kelway's Rosemarie	
Rosy pink	2.50
La France	
Soft apple blossom pink; wonderfully	
fragrant; midseason	2.75
La Lorraine	
Creamy-white; late midseason	1.75
Lord Kitchener	
Cherry red; very early	1.50
Marcelle Dessert	
Glossy cream white, and fragrance of a	
tea rose; early	.75
Madame Ducel	•.•
Mauve rose, fragrant; late	•75
Marguerite Girard	•.0
Hydrangea-pink fading to creamy white	.75
	•
Marquis Lagergreen	1.00
Cherry red; midseason	1.00
Madame Auguste Dessert	
Glossy flesh, tinged carmine, very	2.75
fragrant; midseason	2010
Madame Gaudichau	
Rich gardnet with blackish hues; mid-	3.75
season	9.10
Neomie Demay	1.00
Hydrangea-pink; early	1.00
President Taft	1 00
Deep pink	1.00
Richard Carvel	0.05
Bright crimson; very early	2.25
Richardson's rubra superba	
Rich and brilliant, deep crimson,	
fragrant; midseason	•75
Sarah Bernhardt	
Deep apple blossom pink; fragrant; lat	9
midseason	.95

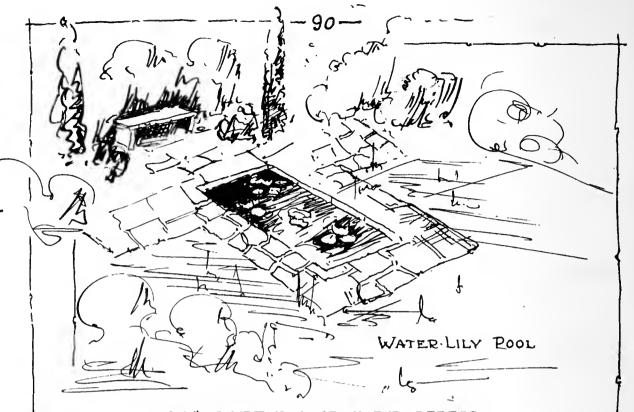
	Ea <b>ch</b>
PAEONIA - Old Fashioned	
Souvenir de Fr. Ruitton	0.05
Cherry Red\$	2.25
Deep rose shaded carmine; midseason	1.00
Peonies - New Chinese and Japanese	
One of the loveliest sights in the garder is a clump of Single Chinese or Japanese	n Paonies
in full bloom. They are all strong grow	ers.
blooming very freely, and therefore are	the
very favorite kinds for landscape planti	ng.
No garden is complete without these love flowers.	<b>-</b> 3
Single Chinese Peonies	
An interesting class bearing a general r	esemblance
to Japanese species. They have 1 to 2 r	ows of
large, rounded guard petals, with distin centers of pollen-bearing stamens in som	e shade
of yellow. All fine landscape types.	
La Fraichour	7 00
Large rosy white	1.00
Bright red	1.50
Frevens	
Flesh pink	1.00
Nymphe Bright flesh pink; late	1.00
Rosy Dawn	
Blush white; early	1.00
The Moor Purple garnet	1.00
Single Japanese Peonies	1.00
A type not very generally known but awak	ening
great interest and enthusiasm. The open	led.
flowers are of extra wide spread, with o more layers of broad guard petals, which	act
as a cup to the mounted center. In place	e of
the pollen-bearing stamens, the stamens.	and
anthers are greatly enlarged into narrow	V, ors
thick, twisted petaloids of various cold forming a dense cushion.	,,,
Cornelie	
Pure white	2.50
Emma	2.75
Dark lilac-pink	& • 1 U
Lilac crimson	2.25
Ohirama	7 50
Dark carmine; early	1.50

	Each
PAEONIA - Single Japanese	
Oimatus Pink and white	1.75
Soshi Dark red; late	3.75
Yeso Pure white; midseason	1.00
PENTSTEMON barbatus (Beard Tongue) 30"  Very useful and showy flowers of shell- pink on long spikes in July and August	. 25
PHLOX decussata Columbia (Hardy Phlox) 2-22 Soft delicate pink, light blue eye	•50
Commander 2-21 Brilliant deep crimson with darker eye	.25
Miss Lingard 2' Pure white flowers, free from disease	. 25
Mrs. Jenkins 2' Pure white flowers, late flowering	•25
Rheinlander 2' Large salmon-pink flower	. 25
R. P. Struthers 2' Bright rosy carmine flower with claret red eye	•25
*PHLOX subulata alba (Moss Pink) Masses of pure white flowers in May	•20
* subulata lilacina Creeping pale blue flowers in May	•20
* subulata rosea  Profuse blooms of rose-pink creeping flowers in May*  * subulata vivid	•20
Bright pink flowers with dark pink eye	.20
PHYSOSTEGIA virginica vivid (False Dragon's Deep pink flowers on spikes in AugSep	Head) 18-24'
PLATYCODON grandiflora (Chinese Bellflower) Large deep blue flowers on spikes all	
summer	
*PLUMBAGO larpentae (Leadwort) 6-8"	
Deep blue flowers during late summer ar fall	1 <b>d</b> • 25
*PRIMULA auricula alpina (Primrose) 6" Small flowers of various colors in May	<b>.</b> 25

	Each
*PRIMULA candilabra Hybrids Large sweet-scented flowers of variou colors in spring * polyanthus 6" Small bushy plant covered with yellow flowers in spring	
PYRETHRUM Mixed Varieties (Painted Daisy) Profusion of variable colored flowers through summer and fall	.25
RUDBECKIA purpurea (Purple Coneflower) 3' Attractive purple flowers with large cone-shaped center. July to October	brown •25
SALVIA azurea (Meadow Sage) 3-4' Great profusion of sky-blue flowers in August to September	n •25
*SAXIFRAGA cordifolia 12"  Clear rose flowers in early spring.  some foliage	
*SEDUM acre 3"	
Prostrate habit; bright green foliage and yellow flowers in May and June	•20
* aizoon 12"	
* album 3"	20
white flowers in May and June	
* anglicum 3" Dense evergreen mass, becoming red-ti	nged•
flowers white or rosy tinted	
* dasyphyllum 6"	b
Bluish-gray heads set on frail stems. Flowers white to pink	.20
* ellancombianum 10"	• 20
Bright evergreen foliage with yellow :	
in June and July*  * hispanicum 4"	20
Greenish gray leaves, becoming reddis	h,
with pinkish white flowers in June an	d.
* kamtschaticum 8"	20
Orange yellow flowers with prostrate	
green foliage turning golden in autum	n .20
* reflexum 8-10" Yellow flowers in June and July	20
* sarmentosum 2"	• •
Best Sedum for filling seams between	
rocks in wall garden. Bright yellow	

	Each
SEDUM sarmentosum	
flowers	\$ .20
* sexangulare 3"	, w . & O
Very dark green foliage with yellow	
flowers	.20
* spectabile 18"	
Erect-growing with light green foliage	ç <b>e</b>
and immense heads of handsome, showy	rose-
colored flowers. Blooms in late fall	. 20
* stoloniferum coccineum 6"	
Evergreen leaves with purplish pink f	lowers
in July and August	. 20
* spurium coccineum 6"	
Fast spreading variety; good for cove	ring
sandy banks. Rosy-crimson flowers in	
July and August	.20
*SEMPERVIVUM atroviolaceum 8" (House Leek)	
Rosette-like, thick leaves are fleshy	
pointed. When fully formed at maturi	and.
rosette measures 4 inches in diameter	
Deep reddish purple leaves	
* globiferum 10"	
Gray-green leaves, lightly tipped bro	wn .
Pale vellow flowers in June	
* tectorum 4"	
Broad rosettes, leaves having reddish	
brown tips; flowers pale red	20
2	
SIDALCEA Rosy Gem (Greek Mallow) 2-3'	
Erect-growing, branching plants produ	cing
pretty rose-colored flowers in June-J	uly .30
SPIPEA Botom Companys (Astilho on Costle Bo	
SPIREA Betsy Cuperus (Astilbe or Goat's Be Drooping flower spikes with white flo	ard) b.
and pink eyes. June and July	J OO
filipendula 24"	• 1.00
Numerous corymbs of white flowers wit	h
fern-like foliage. June and July	30
Marguerite Van Rechteren 5'	
Fringed flowers of bright red, tinged	with
dark lilac in June and July	1.00
*STATICE latifolia (Great Sea Lavender) 12	-21
Immense heads of purplish blue, minut	е
flowers during July and August	.25
*more on Title and the American	
*TEUCRIUM orientalis (Germander) 6"	
Abundance of blue flowers in August	• .30
* Chamaedrys 6"	12
Dwarf plants producing abundance of b	Tue

	Each
TEUCRIUM Chamaedrys flowers in August. Boxwood foliage	.30
THALICTRUM adiantifolium (Meadow-Rue) 2' Miniature white flowers with Maiden-hamilike fern foliage. Blooms in June	ir- •40
*TUNICA saxifraga (Coat Flower) 6" A pretty tufted plant with light pink flowers all summer	.20
*THYMUS cittiodorus aurea (Thyme) Creeping fragrant foliage of gold with rosy or purplish flowers in June-July * vulgaris	. 20
A form of the above	. 20
TRITOMA pfitzeri (Red Hot Poker) 3-4' Heads of blooms of rich orange scarlet from August to October	.25
VERNOICA incana (Speedwell) 12" White wooly plants with numerous blue flowers in July and August longifolia subsessilis 2' Blue flower-studded spikes from July	.25
to Sentember	•30
* rupestris 3-4"  Deep green foliage hidden under a mass bright blue flowers in June  spicata 12"	of .20
Long spikes of violet-blue flowers all summer	.25
VIOLA cornuta Apricot (Tufted Pansies) Beautiful rich apricot shade, tinted	
orange toward the center	.20
Pure, rich violet, slightly perfumed	.20
Double, sweet-scented flowers in abunda Splendid variety for troublesome shady place	nce.
	• ***
YUCCA filamentosa (Adam's Needle) 6' Broad evergreen foliage with spikes of drooping creamy flowers. Juneand July	•50



HARDY NYMPHAEAS OR WATER LILIES

Water Lilies and aquatics are fast making their charms a necessity in every garden, little or big. Their culture requires only sun, water and good seil. The soil should be a good garden soil, mixed at the ratio of four parts of soil with one part of well-rotted cow manure and five parts soil with one part sand. The tubs or boxes and containers in which the lilies are planted should be well perforated with holes and submerged so the top of the soil is from 8 to 10 inches below the surface of the water. The hardy Lilies my be planted any time during the growing season until August.

Hardy Day Blooming Aurora, changeable colors Eugenia De Land, deep rosy pink Marlaic White, fragrant, strong grower	1.50 1.50
Chromatella, yellow	1.25
Tropical Day Blooming Blue Beauty, deep blue Mrs. C. W. Ward, rose pink	2.50 2.00
Night Blooming	
Nelumbium speciosum, pink (Sacred Lotus	
of the Nile)	2.00
Rubra rosea, rosy-carmine	2.00
Water Hyacinths	.10

## FRUIT TREES

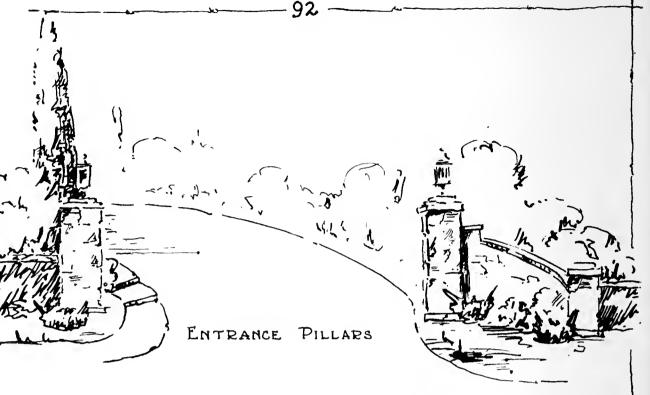
The home orchard is coming back into popular favor, for who can resist the beautiful show of blossoms in the spring and the joys of luscious fruit in the fall. For the small amount of attention given, the returns are multiplied a hundredfold. With modern spraying equipment and methods, success is assured. We carry the choicest varieties of Applea, Pears, Peaches, Cherries, Plums, and Grapes, Which have proven successful growers in this section.

Bach 3 For

PEARS
Bartlett. The favorite eating Pear. Beautiful
yellow with soft blush. August 1.00 2.75
Seckel. Small, high quality, yellowish brown
Pear. Juicy and sugary; Sept.. 1.00 2.75

GRAPES Each Per 10 Catawba, large dark copper; late.... .40 3.50 Concord, standard black; October.... .30 2.75 Niagara, standard white; prolific... .30 2.75





Per 10 Per 100

HEDGE PLANTS	
Chinese Privet. When trimmed closely, folia	ge
somewhat resembles boxwood. Adapted fo	r
small hedge to border flower garden.	
18-24 inches \$ 1.25	10.00
Ibolium Privet. Upright, hardy form, very	
useful in place of California Privet.	
12-18 inches	5.50
3 feet, heavy 1.75	
Regel's Privet. Perfectly hardy; beautiful	
pendulous habit. Thrives in sun or	
shade. Responds well to shearing.	
2-3 feet 3.00	25.00
3-4 feet 6.50	
Japanese Barberry. Unsurpassed where a small	
hedge is wanted. May be trimmed formal	
or allowed to grow natural. Good autum	
coloring and red berries all winter.	
15-18 inches 2.00	15.00
18-24 inches 3.00	

FERNS

..... 20¢ each; 6 for \$1.00 Clumps....

GRASS SEED

Use 5 to 7 pounds per 100 square yards for a new lawn.
Use 2 to 4 pounds per 100 square yards for an old lawn.
Regular Mixture - Finest Quality

1 pound for 65¢; 5-10 pounds at 60¢ per 1b.;
25-100 pounds at 50¢ per 1b.

Shady Mixture

1 pound for  $75\phi$ ; 5-10 pounds at  $70\phi$  per 1b.

# LANDSCAPE MATERIALS

LAWN DRESSING Use one bag per 100 square yards. Per sack (approximately 25 pounds)\$ 1.00 Per sack, in 5 to 10-bag lots
TREE AND PLANT FERTILIZER Used as straight fertilizer, apply 15 to 20 pounds per 100 square yards. For established trees, use 1 pound of fertilizer per 1 inch of caliper. For newly planted trees, use one-half this amount. 1 pound for 10¢; 10 pounds, 75¢; 100 pounds, \$5.00
NATORP'S BONEMEAL (Fine steamed) Used as a general fertilizer for roses, perennials, and other small plants, this Bonemeal should be applied at the rate of 2 to 3 pounds per 100 square feet. 5 pounds, 40¢; 25 pounds, \$1.50; 100 pounds, \$3.50
PEAT MOSS Paper sack
1 pound, 10¢; 10 pounds, 85¢; 100 pounds, \$6.00
SULPHATE AMMONIA 1 pound, 10¢; 10 pounds, 75¢; 100 pounds, \$5.00
TREE PAINT Per pint
NATORP'S PLANT DUST For dusting against plant insects. Per carton
Soll Sod and well-decomposed manure. Apply for prices. Jefferson 1375.

## NATORP PLANNING SERVICE

It is just as essential to have a good landscape plan of your garden and grounds as it is to provide a plan for the home itself. There are so many opportunities to save money and to avoid mistakes of a permanent character in the layout of even the most modest garden, that no one who contemplates building or the making of changes in his present home and grounds can afford to spend a dollar without first securing a competent landscape architect's plan. This plan should be made even in advance of the building plans, or you should have your landscape architect confer with the building architect so as to place your home on the most appropriate site of the grounds.

We maintain a thoroughly trained landscape organization. Our service covers every phase of landscape work, from planning your grounds to the execution of your work. Our modern scientific equipment enables us to give particularly efficient and economical service on large landscape developments, and no job is ever too small to command our interest and our best skill.

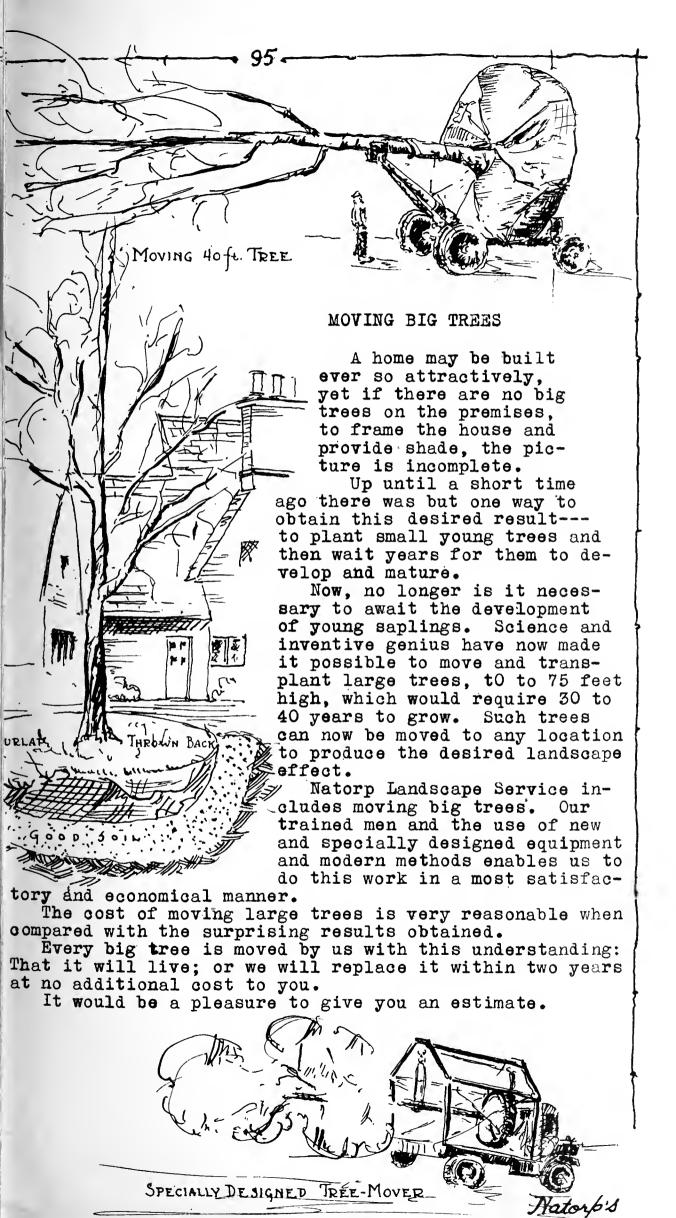
Without charge or obligation we will have one of our experts visit your grounds. He can then give you an estimate of the small charge for preparing your plan. This plan will include a list of the proper plants required to produce the effects you desire. Also, it is so prepared that you may complete the planting at one time, or spread it over a period of years. It will show the proper location of the house, drives, walks, pools, benches, pergolas, terraces and of every plant. The value of such a plan must be apparent to everyone.

### OUR SERVICE INCLUDES

Construction and Planting
Walks
Drives
Gateways
Pools

Pergolas Walls

Service
Sodding and Seeding
Spraying and Trimming
Lawn Work
Maintenance



#### HOW TO ORDER

Plants may be ordered by mail and we will ship as soon as conditions are right.

For the convenience of our clients and for those who like to select their own plants, we maintain three convenient sales grounds.

Downtown sales store, 213 East Fourth Street, is open week days from 9 to 5:30.

Main Office and display grounds, 4400 Reading Road, between Avondale and Bond Hill, is open week days, during the growing season, from 8 to 5: 30, and on Sundays from 10 to 5:30.

Kenwood-Montgomery Sales grounds are located on Montgomery Road, half way between Silverton and Montgomery, Ohio; it is open week days from 8 to 5:30, and on Sundays from 10 to 5:30.

## PLANTING INSTRUCTIONS

All nursery stock needs careful handling. It must not be unnecessarily exposed to sun or drying winds before being planted. Keep the roots covered at all times with damp burlap sacks or something similar. After being planted the stock will need food and water.

Cut off broken or bruised roots just above the place of injury. Shorten any roots that are over-

long with a sharp knife or pruning shears.

Dig the hole large enough to receive the plant without bending the roots. Throw good top soil on one side of hole and poor soil on opposite side. Then break up subsoil in bottom of hole and mix with it a little top soil and some well-rotted manure or a commercial plant food.

Set your plant, then fill the hole to within a few inches of the top, tramping the soil as it is thrown in. Leave a pocket or basin around the plant to catch water, and let the last two or three inches of covering be loose soil or a mulch to conserve the moisture. Water frequently until plant is established.

We have prepared a little booklet, "How to Plant", copiously illustrated with numerous diagrams and specific details for the proper planting of trees, shrubs, evergreens, perennials, and bulbs; also, the proper methods for shearing hedges, and similar practical information of interest and value to the small home-owner and amateur gardener. This little booklet may be had without charge for your asking. Call at any one of our sales places, or telephone JEfferson 1375.

# INDE/X

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Vines ~ Climbing and Trailing	_63-65
Roses	66-74
HARDY PERENNIAL PLANTS	75-89
Peonies	_83-86
HARDY NYMPHAEAS OR WATER LILIES.	90
FRUIT TREES AND GRAPES	91
Hedge Plants	
GARDEN SUPPLIES - GRASS SEED, ETC.	(3 ) () ()
LANDSCAPE SERVICE.	30 34 AL CT \$10.00 8
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